

SDMS Document



90368

SUPPORTING DOCUMENTATION

QUESTION 1

842890017

Reichhold Chemicals, Inc.

Coating Polymers & Resins Division
46 Albert Avenue
Newark, New Jersey 07105

REICHHOLD

June 8, 1990

S&W Waste Inc.
105 Jacobus Avenue
South Kearny, N.J. 07032

Dear Sir:

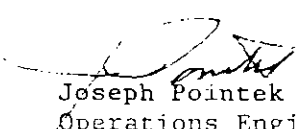
Please correct all manifests that you issue from "Cellomer Division" to Reichhold Chemicals, Inc. (formerly Cellomer).

The manifest NJA1013735 for the pick up date of 6/4/90 contained this error.

This change of name took effect last March 1989. Until EPA catches up with their paperwork, we have been adding (formerly Cellomer) to our generator's name.

Thank you.

Very truly yours,


Joseph Pointek
Operations Engineer

JP/gim

cc: M. Gasparik
A. Kelada

(800) 548-5456
TEL. (201) 589-3875
(212) 267-2489
FAX (201) 589-2898

842890018

Reichhold Chemicals, Inc.
Coating Polymers & Resins Division
407 South Pace Boulevard
P.O. Box 1433
Pensacola, Florida 32596-1433

REICHHOLD

August 2, 1989

New Jersey Department of
Environmental Protection
Division of Water Resources
Bureau of Underground Storage Tanks
CN 029
Trenton, NJ 08625

Dear Sir:

Reichhold Chemicals, Inc., has agreed to purchase the Spencer Kellogg Newark plant on August 31, 1989. The operations of the facility will remain unchanged under the new ownership. Please be advised that Reichhold will own the site which has an underground storage tank, registration No. 0159221. The plant address is:

400 Doremus Avenue
Newark, NJ 07105

If any other information is needed, please call me at (904) 433-7621, extension 539.

Sincerely,



D. W. Bright
Environmental/Safety Manager

DWB/ka

cc: Mr. R. P. Aston, RCI, Pensacola
Ms. J. Smith, NL
Dr. A. F. Vickers, RCI, White Plains
S-K Plant Manager, Newark

Tel: (904) 433-7621
(800) 874-0868
FAX: (904) 433-3655
Telex: 702424

842890019

Reichhold Chemicals, Inc.
Coating Polymers & Resins Division
400 Doremus Avenue
Newark, NJ 07105

October 6, 1989

REICHHOLD

Passaic Valley Sewerage Commissioners
600 Wilson Avenue
Newark, New Jersey 07105

Attn: Ms. Nadine Peace

Dear Ms. Peace;

Attached you will find a copy of lab analysis and corporate resolution as required for our sewer permit application. The transfer of ownership from NL Chemical to Reichhold Chemicals, Inc. was effective September 1, 1989.

If you require any additional information regarding this matter, please contact me.

Sincerely yours,

Arthur E. Dieffenbach

Arthur E. Dieffenbach
PLANT ENGINEER

cc: J. Rankin ✓
D.W. Bright

ck

SUPPORTING DOCUMENTATION

QUESTION 2(a)

F New A
RCRA

Let's protect our state



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF HAZARDOUS WASTE MANAGEMENT

CN 028
Trenton, N.J. 08625-0028
(609) 633-1408
Fax # (609) 633-1454

JUL 12 1990

JUL 10 1990

Paul Brustofski, Environmental Engineer
Reichhold Chemicals, Inc.
525 North Broadway
White Plains, New York 10603

Re: Delisting of Reichhold Chemicals (formerly Cellomer Corp.), Newark,
New Jersey, EPA ID No. NJD048797195

Dear Mr. Brustofski:

The Bureau of Hazardous Waste Engineering ("Bureau") has reviewed your correspondence of May 21, 1990 in which you requested that Reichhold Chemicals be delisted from TSD status due to the facility filing a Part A application in error. This request was prompted by an Administrative Order (AO) dated February 27, 1990 issued against Reichhold by the Department of Environmental Protection ("Department") for various TSD violations.

The issue to be addressed by the Bureau in this case is whether in filing a Part A application on August 7, 1984 Cellomer Corporation erroneously characterized a 4,000 gallon storage "vessel" as an aboveground hazardous waste storage "tank".

In your correspondence of May 21, 1990 and during your meeting on May 3, 1990 with William Sharples and Nader Nikjou of the Bureau you presented the following information:

1. The vessel was portable, not bolted to any permanent structure or surface, and was not hard-piped for the purpose of filling or emptying.
2. Contents of the vessel were always emptied and manifested to an authorized facility in less than ninety (90) day intervals and records to verify the above are available at the facility. In addition, all hazardous waste accumulated in other containers have been shipped off-site in less than 90 days since 1980.
3. The vessel was dismantled and disposed of at an authorized facility.
4. There was never any spill and/or overflow from the vessel while being utilized at the facility.

842890022

JUL 06 1990

It is the Bureau's judgment, based on the above information, that the vessel met the definition of a portable container as defined under N.J.A.C. 7:26-1.4, and the facility erroneously filed a Part A application.

It is Reichhold's responsibility to inform the Bureau immediately if this correspondence contains any inaccuracies.

Your company's hazardous waste facility above is no longer included in DEP's list of "existing facilities" (see N.J.A.C. 7:26-1.4 and 12.3) and therefore does not need to conform with the interim operating requirements of N.J.A.C. 7:26-1 et seq. for "existing facilities". It is the company's responsibility to operate within conditions listed above. To operate a hazardous waste facility without prior approval from the DEP is a violation of the Solid Waste Management Act N.J.S.A. 13:1E-1 et seq.

This written acknowledgement of the exclusion of the subject company from the hazardous waste facility requirements under N.J.A.C. 7:26-1 et seq. is based expressly on the review of the aforementioned correspondence. This letter makes no claim as to the extent and physical condition of the actual hazardous waste activities occurring at the site mentioned above.

The issuance of this delisting letter by the Department does not indicate, or imply, and should not be construed as a waiver of any requirements pursuant to the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 et seq. and regulations promulgated thereunder concerning the New Jersey Pollutant Discharge Elimination System, N.J.A.C. 7:14-1 et seq. If your facility is in any of the regulated categories identified in the above cited regulations, you are hereby directed to apply for any and all permits necessary within ninety (or 180 days - at the option of DWR) to the Bureau of Ground Water Discharge Permits, CN 029, Trenton, New Jersey, 08625. Applications may be obtained by calling (609) 292-0424.

The facility shall comply with each of the following requirements in accordance with N.J.A.C. 7:26-9.3(a) regarding accumulation of hazardous waste in containers for less than 90 days:

1. All such waste is, within 90 days or less, shipped off-site to an authorized facility or placed in an on-site authorized facility, as defined at N.J.A.C. 7:26-1.4.
2. The waste is placed in containers which meet the standards of N.J.A.C. 7:26-7.2 and are managed in accordance with N.J.A.C. 7:26-9.4(d).
3. The date upon which each period of accumulation begins is clearly marked and visible for inspection on each container. While being accumulated on-site, each container shall be clearly labeled or marked with the words "Hazardous Waste" and labeled in accordance with 49 CFR 172.304.
4. The generator complies with the requirements for owners and operators of N.J.A.C. 7:26-9.6 and 9.7 concerning preparedness and prevention, contingency plans and emergency procedures as well as N.J.A.C. 7:26-9.4(g) concerning personnel training.

842890023

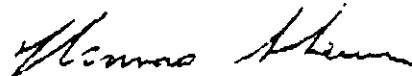
Page 3

JUL 06 1990

As for a partial reduction of the monetary penalties assessed in the February 27, 1990 Administrative Order, this issue is under the jurisdiction of the Bureau of Compliance and Technical Services of the Department and should be addressed by same.

If there are any questions, please contact Nader Nikjou of my staff at (609) 292-9380.

Very truly yours,



Thomas Sherman, Chief
Bureau of Hazardous Waste Engineering

EP14/dbm

c: Barry Tornick, USEPA
Margaret Elsiehans, BCTS
Boleslaw Czachor, Metro Field Office

DOCUMENT: REICHHOL
FOLDER: DBMMCB

842890024



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF HAZARDOUS WASTE MANAGEMENT
Lance R. Miller, Acting Director
CN 028
Trenton, N.J. 08625-0028
(609) 633-1408
Fax # (609) 633-1454

FEB 09 1990

Mr. Carl A. Mattia
NL Spencer Kellogg Inc.
P.O. Box 700
Hightstown, NJ 08520

RE: Closure Certifications of NL Spencer Kellogg, Inc., Newark, EPA ID
NO. NJD 000 632 240, CP-85-2

Dear Mr. Mattia:

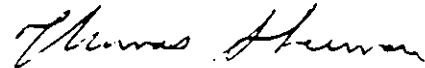
The Bureau of Hazardous Waste Engineering (Bureau) is in receipt of the closure certificates for NL Spencer Kellogg, Inc. (the facility), from the owner-operator, dated September 7, 1989, and from Mr. James T. Dette, an independent professional engineer registered in the State of New Jersey, license number 9555, dated September 5, 1989. The Bureau accepts the certifications as verification that closure activities for hazardous waste aboveground tanks numbered 79,300, and 309 have been carried out in accordance with the revised closure plan, dated June 17, 1986, which was approved by the Bureau on August 20, 1986. However, as stated in the certifications, the soil contamination around aboveground tank number 300 must undergo remediation under a Bureau of Environmental Evaluation Cleanup and Responsibility Assessment (ECRA) coordinated cleanup of the facility. This being the case, the delisting of NL Spencer Kellogg, Inc. hazardous waste facility from treatment, storage and disposal (TSD) status, is contingent upon the completion of the remediation of the soil contamination around aboveground tank number 300 under the ECRA coordinated cleanup of the facility. The facility shall keep the Bureau appraised on the progress of the ECRA coordinated cleanup around the tank number 300.

* In a related manner, the sale and transfer of ownership of the facility to Reichhold Chemicals, does not establish Reichhold Chemicals as the owner and operator of a TSD facility, and therefore Reichhold Chemicals will operate as a generator only. However, the facility shall still remain in the Department's list of TSD facilities, until ECRA has approved the completion of the remediation of the soil contamination around aboveground tank number 300. In regard to this, NL Spencer Kellogg remains solely responsible for insuring the completion of this remediation.

FEB 09 1990

If you have any questions on this matter, please contact James Koroniades of my staff at (609) 292-9880.

Very truly yours,



Thomas Sherman, Chief
Bureau of Hazardous Waste Engineering

EP66/slw

c: Barry Tornick, USEPA, Region II
Yacoub Yacoub, Chief, BME
Gordon Beaver, BHWE
Mark Fischer, ECRA
John Rankin
Reichhold Chemicals
900 Doremus Avenue
Newark, NJ 07105

DOCUMENT: NL
FOLDER: CFDMOB

842890026



RECEIVED MAR 6 1990

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF HAZARDOUS WASTE MANAGEMENT
Lance R. Miller, Acting Director
CN 028
Trenton, N.J. 08625-0028
(609) 633-1408
Fax # (609) 633-1454

FEB 23 1990

Mr. Carl A. Mattia
NL Spencer Kellogg, Inc.
P.O. Box 700
Hightstown, NJ 08520

RE: Closure Certifications of NL Spencer Kellogg, Inc., Newark, Essex
County, EPA ID No. NJD 000 632 240, CP-85-2

Dear Mr. Mattia:

The Bureau of Hazardous Waste Engineering (the Bureau) is in receipt of the letter from John Tracewski of Ebasco Services, Incorporated, dated February 12, 1990, which requested that the Bureau delist NL Spencer Kellogg's former Newark facility from treatment, disposal, and storage (TSD) status, and thereby release NL Spencer Kellogg, Inc. from financial assurance requirements for closure of three hazardous waste aboveground tanks numbered 79,300 and 309, which is the only remaining TSD activity on-site.

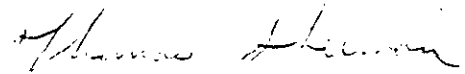
In regard to the delisting of the facility from TSD status, the Bureau indicated in a letter to NL Spencer Kellogg, Inc., dated February 9, 1990, that it accepted the closure certifications submitted by NL Spencer Kellogg, Inc. on September 7, 1989, as verification that closure activities for hazardous waste aboveground tanks numbered 79,300 and 309 have been carried out in accordance with the revised closure plan, dated June 17, 1986, which was approved by the Bureau on August 20, 1986. However, due to the presence of soil contamination around aboveground tank number 300, the Bureau indicated in the February 9, 1990 letter that the delisting of the facility from TSD status is contingent upon the completion of the remediation of the soil contamination around aboveground tank number 300 by Textron, the former owner, under a Bureau of Environmental Evaluation Cleanup and Responsibility Assessment (ECRA) coordinated cleanup of the facility. In regard to this, the Bureau stands by this determination since NL Spencer Kellogg, Inc., which acquired TSD status in 1985 and subsequently conducted closure of the remaining TSD activity under an approved closure plan, must retain TSD status until the completion of the closure activities, that now only includes the remediation of contaminated soils around tank number 300 by Textron under the ECRA coordinated cleanup of the facility, for which NL Spencer Kellogg, Inc. is a guarantor, as indicated in the Administrative Consent Order signed on August 17, 1989 with the Department. This being the case, the facility shall keep the Bureau appraised on the progress of the ECRA coordinated cleanup of the contaminated soils around the hazardous waste aboveground tank number 300.

FEB 23 1990

In regard to the financial assurance for the facility, the Bureau hereby releases NL Spencer Kellogg, Inc. from the financial assurance requirements of N.J.A.C. 7:26-9.10 for closure of the three hazardous waste aboveground tanks numbered 79,300 and 309, since the cleanup of the contaminated soils around tank 300 is covered under the financial assurance established with ECRA.

If you have any questions on these matters, please contact James Koroniades of my staff at 609-292-9880.

Very truly yours,


Thomas Sherman, Chief
Bureau of Hazardous Waste Engineering

EP66/cfd

cc: Barry Tornick, USEPA, Region II
Yacoub Yacoub, Chief, BME
Gordon Beaver, BHWE
Mark Fischer, ECRA
James E. Tracewski
Ebasco Services Incorporated
One Oxford Valley, Suite 414
2300 Lincoln Highway
East Langhorne, PA 19047

John Rankin
Reichhold Chemicals
900 Doremus Avenue
Newark, NJ 07105

DOCUMENT: NLKELLOG.2
FOLDER: CFDMOB

842890028

SUPPORTING DOCUMENTATION

QUESTION 2(b)

P 099 680 005



**Receipt for
Certified Mail**

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

PS Form 3800, June 1991

Sent to: NJ DEPE	
Street and No.: CN 423	
P.O. Box, Suite, and Zip Code: Trenton, NJ 08625	
Postage:	\$0.29
Certified Fee:	1.00
Special Delivery Fee:	
Restricted Delivery Fee:	
Return Receipt Showing to Whom & Date Delivered:	1.00
Return Receipt Showing to Whom, Date, and Addressee's Address:	
TOTAL Postage & Fees:	\$2.29
Postmark or Date:	

842890030

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece next to the article number.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
 2. ☐ Restricted Delivery
- Consult postmaster for fee.

3. Article Addressed to:

NJ DEPE
CN 423
TRENTON NJ 08625
STATE OF NEW JERSEY
CAPITOL OFFICE

4a. Article Number

P 099 680 005

4b. Service Type

- | | |
|---|---|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input checked="" type="checkbox"/> Certified | <input type="checkbox"/> COD |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Return Receipt for Merchandise |

7. Date of Delivery

5. Signature (Addressee)

JUN 11 '93

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, October 1990

★ U.S. GPO: 1990-273-861

DOMESTIC RETURN RECEIPT

842890031

United States Postal Service

Official Business



PENALTY FOR PRIVATE
USE, \$300

Print your name, address and ZIP Code here

MIKE BAXI
REICHOLD CHEMICALS, INC
46 ALBERT AVENUE
NEWARK, NJ 07105

842890032

Reichhold Chemicals, Inc.

Coating Polymers & Resins

46 Albert Avenue

Newark, New Jersey 07105

REICHHOLD

DATE : JUNE 08, 1993.

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION AND ENERGY
ENVIRONMENTAL REGULATION
OFFICE OF LAND AND WATER PLANNING
CN 423
TRENTON, NEW JERSEY 08625

DEAR SIR :

THIS LETTER IS IN REFERENCE TO YOUR LETTER DATED MAY 12, 1993
ABOUT THE STORM WATER GENERAL PERMIT REQUIREMENT. REICHHOLD ALBERT
PLANT DISCHARGES ALL ITS STORM WATER TO A COMBINED SEWER THAT
CARRIES SANITARY AND STORM WATER TO A MUNICIPAL TREATMENT PLANT.

ENCLOSED PLEASE FIND THE NONAPPLICABILITY FORM ALONG WITH THE
CERTIFICATION FROM THE CITY OF NEWARK, DIVISION OF WATER/SEWER
UTILITY.

IF YOU HAVE ANY QUESTION, PLEASE GIVE US A CALL.

SINCERELY YOURS,

Mike Baxi

MIKE (YOGESH) N. BAXI

(800) 548-5456
TEL. (201) 589-3875
(212) 267-2489
FAX: (201) 589-2898

842890033

Nonapplicability Form

Please fill out this form if you have determined that your facility does not require a Stormwater Discharge Permit, and return the completed form to the attention of the **Administrative Support Unit**, at the above address.

1. Facility Information: REICHOLD CHEMICALS, INC. 2831
Facility Name *SIC Code*
46 ALBERT AVENUE BLDG. #1
Street Address *Suite/Building #*
NEWARK NJ 07105 ESSEX
City *State* *Zip Code* *County*
MIKE BAXI (201) 465-2192
Contact Person *Phone Number*

2. Please check the appropriate box(es) which provide(s) your exclusion from the requirement to obtain a Stormwater Discharge Permit.

- ☒ All the stormwater from the site is discharged to a combined sewer (one that carries sanitary wastewater and stormwater to a municipal treatment plant). If so, the certification on the back of this form must be completed.
- ☐ All the stormwater on or leaving the site soaks into the ground. (This determination may be subject to verification by Department site inspection.)
- ☐ The facility has an existing NJPDES permit for all of its discharges of stormwater to surface waters.
NJPDES Permit # _____
- ☐ The building housing all of the regulated industrial activity extends all the way to the property line on all sides, there is no loading dock, and there is no industrial activity occurring on the roof.
- ☐ All industrial activity has ceased and no "Significant Material" remains exposed to stormwater.
- ☐ Other (attach a printed or typed explanation).

3. This form can only be signed by the following persons: vice president level or higher in a corporation; general partner or proprietor in a partnership or sole proprietorship; principal executive officer or ranking elected official in a government or public agency, or by someone authorized by such a person to sign this form (attach written authorization).

Under the penalties of the Water Pollution Control Act, I declare that to the best of my knowledge and belief, this non-applicability statement is true, correct and complete.


signature

NICHOLAS J. PRATO
print name

6/4/93 date
V.P. MANUFACTURING title

Certification of Discharge to a Combined Sewer

For facilities which discharge all their stormwater to a combined sewer, the following certification must be completed by a representative from a municipal sewer or public works department, sewerage agency, or municipal engineer.

Facility Name: Reichold Chemicals, Inc.

Address: 46 Albert Avenue

Newark, NJ 07105

Lot & Block #: 29 & 2448

Municipality: Newark

Andrea E. Hall
signature

June 7, 1993
date

Andrea E. Hall
print name

Senior Engineer/Hydraulics
title

Div. of Water/Sewer Utility
name of the certifying agency

Certification of Discharge to a Combined Sewer

For facilities which discharge all their stormwater to a combined sewer, the following certification must be completed by a representative from a municipal sewer or public works department, sewerage agency, or municipal engineer.

Facility Name: _____

Address: _____

Lot & Block #: _____

Municipality: _____

signature

date

print name

title

name of the certifying agency

P 631 703 441



Certified Mail Receipt

No Insurance Coverage Provided

Do not use for International Mail

(See Reverse)

Sent to	
P V S C	
Street & No	
600 WILSON AVE	
P.O., State & ZIP Code	
NEWARK, NJ 07105	
Postage	\$ 0.29
Certified Fee	1.00
Special Delivery Fee	1.00
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$ 2.29
Postmark or Date	

PS Form 3800, June 1990

842890037

Reichhold Chemicals, Inc.

Coating Polymers & Resins
46 Albert Avenue
Newark, New Jersey 07105

REICHHOLD

DATE: JUNE 02, 1993.

MR. AL ZACH
NEWARK DEPARTMENT OF ENGINEERING
920 BROAD STREET
NEWARK, NEW JERSEY 07102

DEAR MR. ZACH :

AS PER OUR TELEPHONE CONVERSATION TODAY, I AM SENDING YOU THE NON APPLICABILITY FORM FOR A STORM WATER DISCHARGE PERMIT REQUIREMENT. PLEASE PROVIDE THE CERTIFICATION REQUIRED FOR STORM WATER DISCHARGED TO A COMBINE SEWER FROM OUR FACILITY. THIS FORM ALONG WITH YOUR CERTIFICATION IS TO BE SUBMITTED TO NJDEPE BY JUNE 12, 1993.

OUR PLANT LOT & BLOCK # ARE 29 & 2448, LOCATED AT 46 ALBERT AVENUE, NEWARK, NEW JERSEY 07105. IF YOU HAVE ANY QUESTION, PLEASE GIVE ME A CALL AT 201-465-2192.

SINCERELY YOURS,

Mike Baxi —

MIKE BAXI
ENVIRONMENTAL ENGINEER.

Nonapplicability Form

Please fill out this form if you have determined that your facility does not require a Stormwater Discharge Permit, and return the completed form to the attention of the **Administrative Support Unit**, at the above address.

1. Facility Information: <u>REICHOLD CHEMICALS, INC.</u>			<u>2831</u>
<u>Facility Name</u>			<u>SIC Code</u>
<u>46 ALBERT AVENUE</u>			<u>BLDG. #1</u>
<u>Street Address</u>			<u>Suite/Building #</u>
<u>NEWARK</u>	<u>NJ</u>	<u>07105</u>	<u>ESSEX</u>
<u>City</u>	<u>State</u>	<u>Zip Code</u>	<u>County</u>
<u>MIKE BAXI</u>			<u>(201) 465-2192</u>
<u>Contact Person</u>			<u>Phone Number</u>

2. Please check the appropriate box(es) which provide(s) your exclusion from the requirement to obtain a Stormwater Discharge Permit.

☒ All the stormwater from the site is discharged to a combined sewer (one that carries sanitary wastewater and stormwater to a municipal treatment plant). If so, the certification on the back of this form must be completed.

☐ All the stormwater on or leaving the site soaks into the ground. (This determination may be subject to verification by Department site inspection.)

☐ The facility has an existing NJPDES permit for all of its discharges of stormwater to surface waters.
NJPDES Permit # _____

☐ The building housing all of the regulated industrial activity extends all the way to the property line on all sides, there is no loading dock, and there is no industrial activity occurring on the roof.

☐ All industrial activity has ceased and no "Significant Material" remains exposed to stormwater.

☐ Other (attach a printed or typed explanation).

3. This form can only be signed by the following persons: vice president level or higher in a corporation; general partner or proprietor in a partnership or sole proprietorship; principal executive officer or ranking elected official in a government or public agency, or by someone authorized by such a person to sign this form (attach written authorization).

Under the penalties of the Water Pollution Control Act, I declare that to the best of my knowledge and belief, this non-applicability statement is true, correct and complete.

signature

date

print name

title

Reichhold Chemicals, Inc.
Coating Polymers & Resins Division
400 Doremus Avenue
Newark, NJ 07105

REICHHOLD

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

May 2, 1991

Ms. Hall
Newark Dept. of Engineering
920 Broad St.
Newark, N.J. 07102

Dear Ms. Hall:

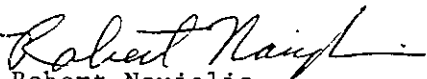
I would just like to confirm our conversation regarding the stormwater collection system in the area of Albert Avenue, Newark, N.J.

Per your review of area maps, stormwater from the area of Albert Avenue drains to a combined sewer system, which discharges to the Passaic Valley Sewerage Commission treatment works.

Please contact me at the below listed telephone number if you are not in agreement this statement.

Thank you for your assistance.

Sincerely,


Robert Naujalis
Environmental & Safety Manager

RN/glm

cc: A. Dieffenbach
M. Gasparik
V. Will
J. Eftaxes



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

CN 029

Trenton, N.J. 08625-0029

Eric J. Evenson
Acting Director

(609) 292-1637
Fax # (609) 984-7938

Dear NJPDES Permittee:

NOV 2 1989

The Department has initiated the FY90 NJPDES Fee Assessment process. Proposed amendments to the NJPDES fee regulations (N.J.A.C. 7:14A-1.8) appeared in the New Jersey Register on November 20, 1989. The Department will conduct separate public hearings on the proposed amendments and the FY90 Annual Fee Report and Fee Schedule. Both hearings will be held on:

December 20, 1989
Labor Education Center Auditorium
Cook College
Ryders Lane
Rutgers University Campus
New Brunswick, New Jersey

The hearing on the proposed rule amendments will begin at 10:00 a.m. The hearing on the 1989-90 Annual Fee Report and Fee Schedule will begin after all oral testimony on the proposed rule amendments have been recieved. Written comments for both hearings will be accepted until December 29, 1989. Please submit written comments to:

Thomas A. Borden, Esq.
Division of Regulatory Affairs
Department of Environmental Protection
CN-402
Trenton, New Jersey 08625

Enclosed please find a copy of the 1989-90 Annual Fee Report and Fee Schedule and your proposed environmental impact calculation. The proposed fee assessments are calculated in accordance with the rule amendments proposed on November 20, 1989. The introduction in the 1989-90 Annual Fee Report explains the changes, and effects of the proposed amendments. Actual NJPDES permit fee assessments will not be issued until the proposed amendments are adopted.

The environmental impact for surface water discharges is based on the reported pollutant loadings for the period July 1, 1987 through June 30, 1988 and bioassay results for 1988. Where applicable, actual pollutant loadings submitted by the permittee were used in the environmental impact calculation. Fee assessments based on permittee supplied information is indicated with a asterisk in the Fee Schedule.

For ground water permittees, the proposed amendments represent a significant change in the environmental impact calculation. The Department has used ground water monitoring results for the period July 1, 1987 through June 30, 1988. If the monitoring results for this time period were not available more recent information was used. However, in many instances the necessary information was not available. For these facilities, the proposed fee is blank. Please complete the enclosed form and submit to the Fee Management Section by December 15.

Additional documentation concerning the proposed NJPDES budgets for 1989-90 and the expenditures for 1987-88 has been submitted as part of the public administrative record. These documents are available for review at the Department of Environmental Protection, Division of Water Resources, 401 East State Street, Trenton, New Jersey.

Your cooperation with the NJPDES program is greatly appreciated. Please contact the Fee Management Section if you have any questions or changes to your environmental impact or would like to schedule an appointment to review supplemental information at (609) 984-4428.

Sincerely,

Eric J. Evenson

Eric Evenson
Acting Director

CATEGORY B FEE ASSESSMENT LOADINGS
BUDGET (TOTAL FEE FOR CATEGORY) = 6059431

FEE = 500.00 + (FACILITY ENVIRONMENTAL VALUE * 73.46074)

NJPDES : 63738

FACILITY NAME : SPENCER KELLOGG PRODUCTS

FEE : \$17,083.84

FACILITY ENVIRONMENTAL VALUE : 225.7510

PIPE : 001B STREAM NAME : ARTHUR KILL, KILL VAN KULL, NEWARK BAY

BIOASSAY FACTOR : 1.00 STREAM RATING : 1.56 BIOASSAY, STREAM RATING FACTOR : 2.56 PIPE POLLUTANT LOAD FACTOR : 41.3541

WATER QUALITY INDEX : 56
WATER USE INDEX : 0
DESIGNATED USE INDEX : 1

PIPE ENVIRONMENTAL VALUE : 105.8665

PARAMETER NAME AND DESCRIPTION	LOADING	TOX. LOADING	TOXFAC
00015 HEAT RATE (BTU X 10E6/HOUR)	0.042900	0.0429	1
00530 SOLIDS, SUSPENDED, TOTAL (TSS)	0.811900	8.1190	10
00551 HYDROCARBONS, PETRO. (IR, CC14 EXT CHRO	0.170200	1702.0000	10000

OUTFALLS { 001A 17,083.84
001B 17,083.84

TOTAL ANNUAL Fee 34,167.68

842890043

CATEGORY B FEE ASSESSMENT LOADINGS
BUDGET (TOTAL FEE FOR CATEGORY) = 6059431
FEE = 500.00 + (FACILITY ENVIRONMENTAL VALUE * 73.46074)

NJPDES : 63738

FEE : \$17,083.84

FACILITY NAME : SPENCER KELLOGG PRODUCTS

FACILITY ENVIRONMENTAL VALUE : 225.7510

PIPE : 001A STREAM NAME : ARTHUR KILL, KILL VAN KULL, NEWARK BAY

BIOASSAY FACTOR : 1.00 STREAM RATING : 1.56 BIOASSAY, STREAM RATING FACTOR : 2.56 PIPE POLLUTANT LOAD FACTOR : 46.8299

WATER QUALITY INDEX : 56

PIPE ENVIRONMENTAL VALUE : 119.8845

WATER USE INDEX : 0

DESIGNATED USE INDEX : 1

PARAMETER NAME AND DESCRIPTION	LOADING	TOX. LOADING	TOXFAC
--------------------------------	---------	--------------	--------

00015 HEAT RATE (BTU X 10E6/HOUR)	0.014500	0.0145	1
00530 SOLIDS, SUSPENDED, TOTAL (TSS)	4.502300	45.0230	10
00551 HYDROCARBONS, PETRO. (IR, CC14 EXT CHRO	0.214800	2148.0000	10000

842890044

Reichhold Chemicals, Inc.
Corporate Headquarters
525 North Broadway
White Plains, New York 10603

RECEIVED MAR 16 1990

REICHHOLD

March 15, 1990

Ms. Janet Smith
NL Industries, Inc.
445 Park Avenue
New York, New York 10022

Dear Ms. Smith:

For your notice, I have attached a Compliance Evaluation Inspection report indicating violations of the Newark facility's NPDES stormwater permit between April and August 1989. Reichhold's response to this report is also attached.

Reichhold is working with NJDEP towards a long-term program to maintain compliance with NPDES permit conditions. Although we are seeking to avoid any monetary penalties, NL would be obligated under the sale agreement for costs incurred due to conditions existing at or before the time of sale. Permit violations prior to the sale date fall into this category.

I will keep you informed of NJDEP's follow-up to this matter.

Sincerely,

Paul Brustofski

Paul Brustofski
Region Environmental Engineer

PB:jw

Enc.

cc: [REDACTED]
C. Lorelli - RCI/White Plains
C. Mattia - NL/Hightstown
N. Prato - RCI/Raleigh
J. Rankin - RCI/Newark

Tel. (914) 682-5700
Telecopier (914) 682-5800
Telex 6818190
Cable Beckacite White Plains

842890045

Let's protect our waters



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
METRO BUREAU OF REGIONAL ENFORCEMENT
2 BABCOCK PLACE
WEST ORANGE, NEW JERSEY 07052

Eric Evenson
Acting Director

DIRK C. HOFMAN, P.E.
DEPUTY DIRECTOR

January 19, 1990

Mr. John Rankin, Plant Manager
Spencer Kellogg Products
HL Chemicals
400 Doremus Avenue
Newark, NJ 07105

Re: Compliance Evaluation Inspection
Spencer Kellogg Products
NJPDES No. NJ0063738
Newark/Essex County

Dear Mr. Rankin:

A Compliance Evaluation Inspection of your facility was conducted by representatives of this Division on November 16, 1989. A copy of the completed inspection report form is enclosed for your information.

Your facility received a rating of "UNACCEPTABLE" due to the following deficiency:

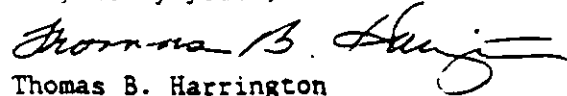
Facility exceeded permit limits, as noted on Page 3 of the attached discharge surveillance Report.

The deficiency noted above have placed your facility in significant violation of the terms and conditions of your NJPDES permit and/or the Water Pollution Control Act Regulations (N.J.A.C. 7:14A-1 et seq.). You are therefore DIRECTED to institute corrective measures. A written report concerning specific details of remedial measures to be instituted, as well as an implementation timetable, must be submitted to this Department and USEPA, Permits Administration Branch within thirty (30) calendar days of the date of this correspondence.

Please direct all correspondence and inquiries to Richard White, the Compliance Investigator responsible for this case, who can be reached at (201) 669-3900 or by letter through this Division.

Failure to fully comply with the above will result in the initiation of enforcement action by this Department. This shall in no way be construed, however, to indicate any exemptions on your part from possible penalties for violations indicated by the Compliance Evaluation Inspection, as stated above.

Very truly yours,



Thomas B. Harrington
Acting Section Chief
Surface Water & Sewer System Enforcement
Metro Bureau of
Regional Enforcement

A53:G26

c: Chief, Permits Administration Branch, USEPA
Mr. Patrick M. Durack, USEPA
Mr. Robert Grimm, H.O.

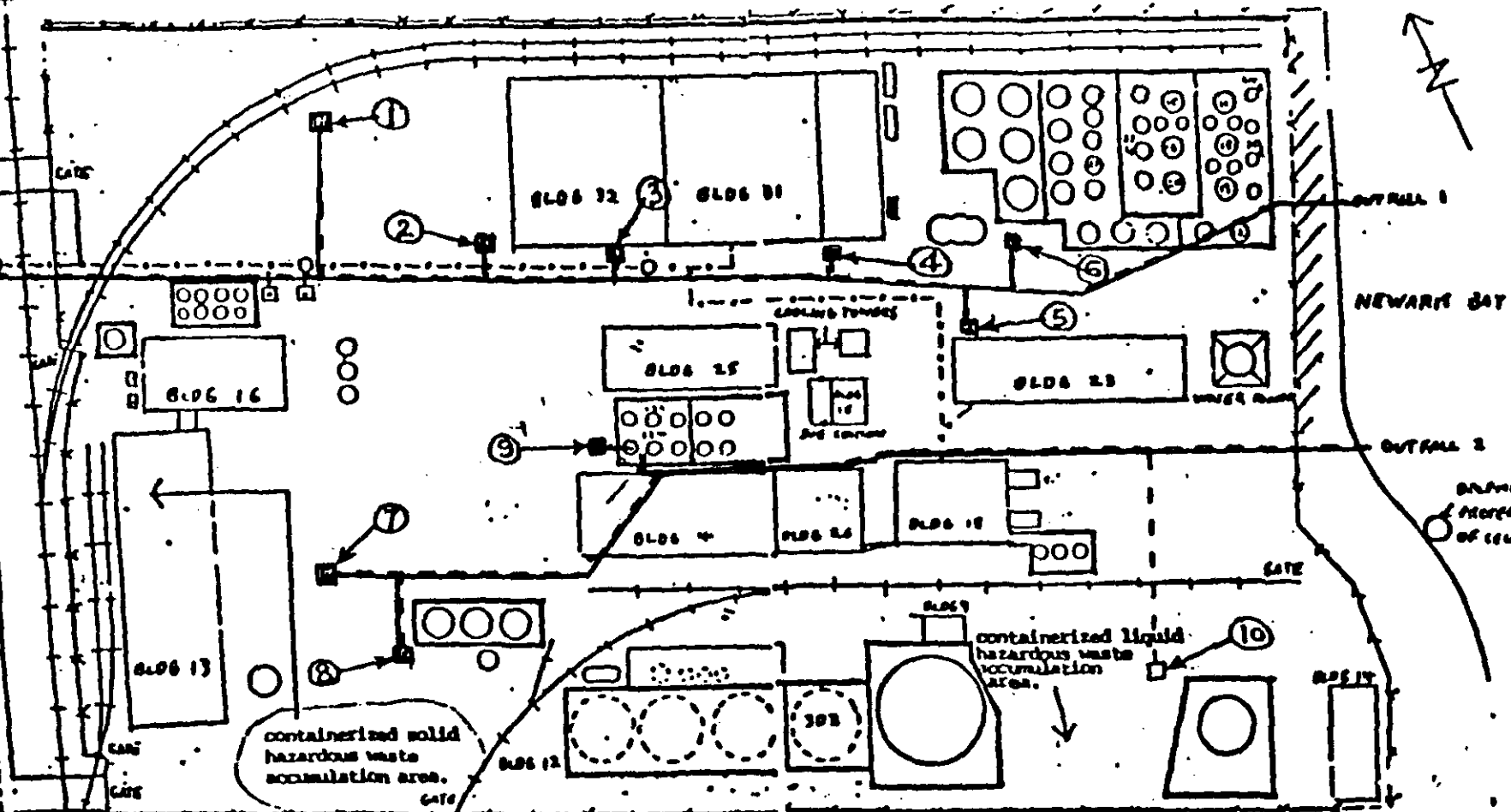
COLANESI CHEMICAL CO.

PROPERTY OF COLANESI

842890048

DOCKMUS AVENUE

NEWARK BAY



DRAINAGE PLAN - NEWARK PLANT.

STENLER KELLER PRODUCTS
 NL CHEMICALS/NL INDUSTRIES, INC.
 400 DOCKMUS AVE
 NEWARK, N.J. 07102

12-16-85 SCALE: 1"=80'

SWN 016 L-2

- STORM SEWER DRAIN
- SANITARY SEWER DRAIN
- MANHOLE
- - - STORM SEWER
- - - SANITARY SEWER

- DSN 001A: Composite sample of grab samples taken at each storm drain 1, 2, 3, 4, and 5 represents the outfall of DSN 001A.
- DSN 001B: Sample taken at the storm drain 6 represents the outfall of DSN 001B.
- DSN 002: Composite sample of grab samples taken at each storm drain 7, 8, 9, and 10 represents the outfall of DSN 002.

2. HOUSEKEEPING

The plant initiated measures to reduce COD and TSS levels in the stormwater outfalls last summer. Materials handling and other high-traffic areas have been thoroughly cleaned to prevent stormwater from picking up residues, such as oil and grease, which would contribute to COD levels. This is an ongoing effort which should lead to a better compliance record over the long-term. Operations personnel have been instructed in proper ongoing housekeeping to prevent any possible storm water contamination. Vendors entering the plant are instructed on proper unloading procedures. certain areas described in item two above have been covered with new asphalt pavement. This should further reduce levels in the plants stormwater outfalls.

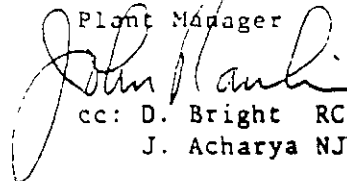
The above mentioned items have proved successful in substantially lowering the COD and TSS levels in the plant's stormwater discharge. Analytical data from September through December 1989 shows a marked improvement in COD and TSS levels.

We experienced only one exceedance in November (COD 190 ppb; outfall 001A).

The plant is still awaiting approval by NJDEP to amend permit conditions until the ongoing ECRA program is completed by Textron. A proposal to temporarily amend NJPDES permit conditions was submitted in July 1988 to Jay Acharya and William Bohle. The need for an amendment to NJDES permit limits is even more important now that ECRA cleanup activities are beginning. Planned excavation of soils in certain areas could adversely affect the level of COD in the stormwater. The existing COD limit(100ppm), which is a regional uniform standard, would be difficult to meet consistently under the conditions of an ECRA cleanup.

The plant is working towards compliance with NJPDES stormwater regulations and ECRA clean-up. Although the ECRA program will help achieve long-term compliance, it also creates a short-term upset to normal operating conditions. The plant is working in good faith to address COD levels in the effluent. I trust that you will consider the plant's voluntary measures and difficult situation due to ECRA in your response.

John Rankin
Plant Manager



cc: D. Bright RCI/Raleigh
J. Acharya NJDEP/Trenton

Reichhold Chemicals, Inc.

Corporate Headquarters
525 North Broadway
White Plains, New York 10603

February 20, 1990

REICHHOLD

Mr. Jay Acharya
Industrial Permits Section
Bureau of Industrial Waste Management
New Jersey Department of Environmental Protection
Division of Water Resources
CN 029
Trenton, NJ 08625-0029

Ref: NJPDES-DSW Permit # 0063738
Reichhold Chemicals Inc.
400 Doremus Avenue
Newark, NJ 07105

Dear Mr. Acharya:

This is in follow-up to our telephone conversation of February 14, 1990 regarding the NJPDES stormwater discharge permit at Reichhold's facility on Doremus Ave, Newark (formerly Spencer Kellogg Products). As I mentioned, I would like to determine the status of a permit modification proposal made in July 1988 by Spencer Kellogg.

The NJPDES permit issued in June 30, 1988, included a COD limit of 100 ppm. On July 27, 1988 Spencer Kellogg proposed an adjudicatory hearing to contest the permit as issued. Spencer Kellogg argued that until ECRA was substantially complete, it would be an unfair burden to have to comply with uniform regional standards (e.g. 100 ppm COD). The adjudicatory hearing never took place, as it was hoped the matter could be resolved between NJPDES and Spencer Kellogg.

Reichhold purchased the Spencer Kellogg facility in August 1989. Beginning in August 1989 the plant instituted voluntary measures to control COD levels in the stormwater effluent. Although these measures have improved the effluent quality, Reichhold believes the implementation of Textron's ECRA in the next couple of month's could have an adverse effect on the stormwater discharge.

As I indicated, it is in our interest to resolve this matter expediently. The NJPDES enforcement group out of West Orange noted exceedance of our stormwater permit conditions in a compliance evaluation inspection conducted in November 1989. You indicated that you will speak to your Section Chief to determine the status of Spencer Kellogg's original proposal to temporarily amend the permit until ECRA was completed. If this modification is pending with NJPDES, I would like to know the approximate timing of a decision being made by NJPDES. If the modification is not being considered, I am interested in formally reintroducing an amendment under Reichhold.

Tel: (914) 682-5700
Telecopier: (914) 682-5800
Telex: 6818190
Cable: Beckacite White Plains

Continued..

842890050



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
CN 029, Trenton, N.J. 08625



DISCHARGE SURVEILLANCE REPORT

PERMIT # NJ0063738 NO. OF DISCHARGES 001A, 001B, 002 CLASS MIN-IND
DISCHARGER SPENCER KELLOGG PRODUCTS NL CHEMICALS
OWNER SPENCER KELLOGG PRODUCTS NL CHEMICALS
MUNICIPALITY NEWARK COUNTY ESSEX WATERSHED CODE P
LOCATION 400 DOREMUS AVENUE
RECEIVING WATERS NEWARK BAY STREAM CLASS SE3
~~LICENSED OPERATOR & PLANT CLASS~~ MR. JOHN RANKIN
~~TRAINEE/ASSISTANT~~ PLANT MANAGER OTHER INFO. 589-3709

DEFICIENCIES OR COMMENTS

FACILITY EXCEEDED PERMIT LIMITS
AS SHOWN ON PAGE 3 OF THIS
DISCHARGE SURVEILLANCE REPORT.

OVERALL RATING ☐ Acceptable ☐ Conditionally Acceptable ☒ Unacceptable

EVALUATOR RICHARD WHITE TITLE ENVIRONMENTAL COMPLIANCE INVESTIGATOR
INFORMATION FURNISHED BY (Name) JOHN RANKIN, ARTHUR DIEFENBACH
(Title) PLANT MANAGER, PLANT ENGINEER (Organization) SPENCER KELLOGG NL CHEMICALS

DATE OF INSPECTION NOVEMBER 16, 1989

N.J.D.E.P.
D.W.R.

DISCHARGE SURVEILLANCE REPORT

Page 2 of 3 (I)
Permit #: NJ0063730
Date: 11/14/89

INDUSTRIAL TREATMENT PROCESS EVALUATION		
RATING CODES: S = Satisfactory M = Marginal U = Unsatisfactory NA = Not Applicable		
	RATING	COMMENTS
GENERAL	DISCHARGE # 001A, 001B, 002	---
	WASTEWATER SOURCE(S)	--- STORM WATER RUNOFF
	CONTINUITY OF OPERATION	--- INTERMITTANT
	BYPASSES/OVERFLOWS	N/A
	S.P.C.C. PLAN	S
	ALARM SYSTEMS	N/A
	ALTERNATE POWER SUPPLY	N/A
TREATMENT PROCESSES		
		CATCH BASINS #1 - #5 - 001A
		" " #6 - 001B
		" " #7 - #10 & ANNUAL SOLIDS TOWER BLOWDOWN - 002
		CAULKING WATER & ROILER BLOWDOWN DISCHARGE TO PWS
SLUDGE HANDLING		MONITORING WELLS ON SITE
	FILTER PRESS CALES	
		EPA ID# NJD092217892
		PAT PERRETTI
INFORMATION	DISPOSAL SITE	GSX - PINEWOOD S.C. #SLD070375805 CHEMICAL WASTE MANAGEMENT, 15 MILE, ALA. #ALD0006224
	FLOW METER & RECORDER	S
	RECORDS	S
	SAMPLING PROCEDURES	S
	ANALYSES PERFORMED BY	S COMPANY PERSONNEL TOWNGEY RESEARCH & CONSULTING INC. PLAINFIELD, N.J. LEPT. #15071
	MANUFACTURE OF RESINS AND POLYMERS FOR PAINT AND FINISHED PRODUCTS	
OTHER		
	FINAL EFFLUENT APPEARANCE	- OUTFALL UNDERWATER
	REC. WATERS APPEARANCE	NJ PASSAIC RIVER

842890052



DISCHARGE SURVEILLANCE REPORT

Permit # NJ006373
Date 11/16/89

PLANT DIAGRAM AND FLOW SEQUENCE:

SEE ATTACHED DRAWACE PLAN

DSN 001A

DSN 001B

DSN 002

DISCHARGE DATA

SOURCE: 001A, 001B

DMR'S

DIS	PARA	SAMPLE TYPE	PERMIT LIMITS	DATA	DIS	PARA	SAMPLE TYPE	DMR DATE	DATA
001A	COD	GRAB	100	-	001A	COD	GRAB	8/1/89 - 8/31/89	590
001B	COD	GRAB	100	-	001B	COD	GRAB	8/1/89 - 8/31/89	260
001B	COD	GRAB	100	-	001B	COD	GRAB	7/1/89 - 7/31/89	109
001A	COD	GRAB	100	-	001A	COD	GRAB	6/1/89 - 6/30/89	913
001B	TSS	GRAB	50	-	001B	TSS	GRAB	6/1/89 - 6/30/89	99
001A	COD	GRAB	100	-	001A	COD	GRAB	5/1/89 - 5/31/89	210
001A	COD	GRAB	100	-	001A	COD	GRAB	4/1/89 - 4/30/89	110

MONITORING DEFICIENCIES:

842890053



DISCHARGE SURVEILLANCE REPORT

Permit # NJ0063738
Date 11/10/89

PLANT DIAGRAM AND FLOW SEQUENCE:

DISCHARGE DATA

SOURCE: 001A, 001B

PERIOD: DMR'S

DIS	PARA	SAMPLE TYPE	PERMIT LIMITS	DATA	DIS	PARA	SAMPLE TYPE	DMR DATE	DATA
001B	COD	GRAB	100	-	001B	COD	GRAB	4/1/89 - 4/30/89	350

MONITORING DEFICIENCIES:

AS SHOWN ABOVE.

Reichhold Chemicals, Inc.
Coating Polymers & Resins Division
400 Doremus Avenue
Newark, NJ 07105

REICHHOLD

February 16, 1990

Richard White
State of New Jersey
Department of Environmental Protection
Division of Water Resources
Metro Bureau of Regional Enforcement
2 Babcock Place
West Orange, New Jersey 07052

Re: Compliance Evaluation Inspection
Reichhold Chemicals, Inc.
(formerly Spencer Kellogg Products)
NJPDES Permit No. NJ0063738
Newark/Essex County

Dear Mr. White:

This is in response to your January 19, 1990 letter regarding a Compliance Evaluation Inspection conducted on November 16, 1989. Your inspection report indicates exceedances of outfalls 01A and 001B in COD and TSS limits between April - August, 1989. Beginning in August, the plant initiated a program to control stormwater runoff from the facility. This program consists of the following elements:

1. CONTAINMENT

Containment berms have been placed around tank truck loading/unloading and materials handling areas outside production buildings. The purpose of these berms is to divert stormwater to collection sumps which are pumped to an aboveground storage tank. The contents of this tank are tested for NJPDES permit parameters. If the water meets permit conditions, it is discharged to Newark Bay in accordance with the terms of the permit. If the water exceeds one or more permit parameters, it will be discharged to Passaic Valley Sewer Commission (PVSC) in accordance with our permit with PVSC. If necessary, on-site treatment will be performed prior to discharge. This system is expected to be operational by June, 1990.

(201) 589-3709
(201) 817-9173 (Facsimile)

842890055

Continued Page 2

- February 20, 1990

Mr. Jay Achorya
Industrial Permits Section
Bureau of Industrial Waste Management
New Jersey Department of Environmental Protection

I have informed the enforcement group of our desire to temporarily amend NJPDES stormwater limits until ECRA is completed. The issue of the proposed permit modification should be communicated by your office to the West Orange group so that enforcement can be postponed until this matter is resolved.

I thank you for your cooperation in this matter and I await your reply.

Sincerely,

Paul Brustofski
Region Environmental Engineer

cc: D. Bright - RCI/Raleigh
J. Rankin - RCI/Raleigh

842890056

1989		COD	TSS
September	001A	53	4 1.0 nd
	001B	92	4 1.0 nd
October	001A	39	11
	001B	48	2
November	001A	190	16
	001B	42	22
December		NO DI	NO DI



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

CN 029

Trenton, N.J. 08625-0029

Office of
the Director(609) 292-1637
Fax # (609) 984-7938

April 1, 1991

Dear NJPDES Permittee:

Enclosed is your 1990-91 New Jersey Pollutant Discharge Elimination System (NJPDES) permit fee. This billing covers the period July 1, 1990 through June 30, 1991. Your permit fee has been assessed in accordance with N.J.A.C. 7:14A-1.8 as adopted by Commissioner Scott A. Weiner on March 22, 1991. Notice of the rule and fee report adoption will be published in the New Jersey Register on April 15. Your fee assessment reflects the adopted budget for 1990-91 of \$19.2 million. The revised category budgets and adopted rates are as follows:

<u>Category</u>	<u>Budget</u>	<u>Rate</u>
Municipal Surface Water	\$5,143,152	0.2523
Municipal Ground Water	328,286	5,988.6659
Land Application of Residuals	80,000	0.4429
Industrial Surface Water	5,551,438	0.9731
Significant Indirect User	1,233,653	1.4241
Landfill	1,841,834	6.2846
Ground Water	<u>4,977,973</u>	.0010
	\$19,155,973	

Payment of your NJPDES fee is due by May 1, 1991. The Department has provided an invoice and enclosed a return envelope to facilitate the processing of your payment. If you believe that the Department has made an error in your environmental impact, you have thirty days to request a fee recalculation in accordance with N.J.A.C. 7:14A-1.8(a)6. Please submit your request to:

NJPDES FEE MANAGEMENT SECTION
 Division of Water Resources
 CN029
 Trenton, New Jersey 08625

Your cooperation with the NJPDES program is appreciated. If you have any questions, please contact the NJPDES Fee Management Section at (609)984-4428.

Sincerely,

Debra Hammond
 Debra Hammond
 Administrative Analyst 1
 Bureau of Financial Management

New Jersey is an Equal Opportunity Employer
 Recycled Paper



842890058



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

JOHN S. KEITH, P.E.

Assistant Commissioner
for Environmental Management and Control
CN 402

Trenton, NJ 08625-0402

(609) 292-8058

Fax # (609) 633-1166

April 1, 1991

Dear NJPDES Permittee:

Effective July 1, 1991, the Department of Environmental Protection will begin to implement the provisions of the New Jersey Clean Water Enforcement Act (N.J.S.A. 58:10A-1 et. seq.). The Department will be assessing penalties for all failures to monitor and report in a complete, accurate and timely fashion as required in your NJPDES permit.

It is critical that the Discharge Monitoring Reports (DMRs) provided by the Department reflect the monitoring, reporting and effluent limitations specified in your permit. To reduce confusion with NJPDES permit reporting requirements, and to help permittees learn how to complete DMRs properly, the Department plans to hold training sessions and seminars in the near future. In addition, a complete set of instructions will accompany the next mailing of your preprinted DMRs, in time for your July DMR submission.

To resolve individual DMR discrepancies, you are requested to provide a copy of your most recently submitted DMR marked with any and all corrections and a copy of the most recent Permit Authorization page along with the enclosed form to:

New Jersey Department of Environmental Protection
Environmental Management and Control
Outreach Program - NJPDES
CN 402
Trenton, New Jersey 08625

The Department will review your NJPDES permit, evaluate your interpretation of the permit requirements as reflected by your DMRs, and provide you with revised DMRs, if appropriate. Where necessary, the Department will schedule a meeting with you to clear up confusion or conflicts with regard to your NJPDES permit, DMRs, and/or other permit requirement interpretation. At present, we have a team of people available to respond to your concerns and problems.





NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

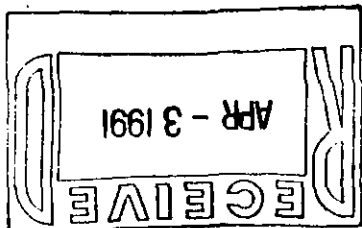
NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
PERMIT INVOICE

NJPDES No.	Category	Billing Period	Billing Date	Due Date	Amount Due
0063738	05	07/01/90 - 06/30/91	04/01/91	05/01/91	\$ 500.00

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE NOTE: Failure to pay this fee is a violation of the New Jersey Water Pollution Control Act. Violators may be subject to a civil penalty of up to \$50,000 per day of such violation. Any penalty incurred may be recovered with costs in a summary proceeding. N.J.S.A. 58:10A-10.

***** INITIAL BILLING *****



Send Billing Inquiries to:
NJDEP
Division of Water Resources
Fee Management Section
CN 029
Trenton, NJ 08625-0029
or contact directly at
(609)-984-4428

INV91101336

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE SEE ENCLOSED DOCUMENT(S) EXPLAINING YOUR FEE CALCULATION

Amount	500.00
Annual Fee	500.00
Previous Year Credit	.00
Amount Paid Year-To-Date	.00
TOTAL DUE	\$ 500.00

EXPLANATION OF FEE

842890060

Environmental Management and Control
Outreach Program - NJPDES

Please sign and return this form to:

N.J. Department of Environmental Protection
Environmental Management and Control
Outreach Program - NJPDES
CN 402
Trenton, New Jersey 08625

NJPDES Number: _____

Facility Name: _____

Facility Address: _____

_____ The preprinted DMRs provided by the Department reflect current monitoring, reporting and effluent limitations.

_____ I have attached corrected DMRs and a copy of my permit authorization for your review.

_____ Current permit conditions and DMRs do not reflect ongoing facility treatment/discharge. We have requested a permit modification from the Department of Environmental Protection.

I authorize _____ to meet with the Department to discuss NJPDES permit requirements and Discharge Monitoring Reports. Please contact this person at _____.

Signature of Principal Executive Officer

842890061



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
PERMIT INVOICE

NJPDES No.	Category	Billing Period	Billing Date	Due Date	Amount Due
0063738	05	07/01/90 - 06/30/91	04/01/91	05/01/91	\$ 500.00

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE NOTE: Failure to pay this fee is a violation of the New Jersey Water Pollution Control Act. Violators may be subject to a civil penalty of up to \$50,000 per day of such violation. Any penalty incurred may be recovered with costs in a summary proceeding. N.J.S.A. 58:10A-10.

***** INITIAL BILLING *****

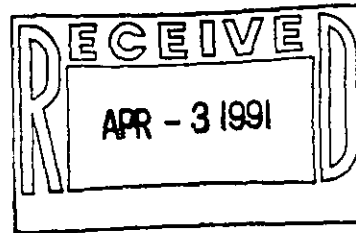
EXPLANATION OF FEE

Description	Amount
Annual Fee	500.00
Previous Year Credit	.00
Amount Paid Year-To-Date	.00
TOTAL DUE	\$ 500.00

PLEASE SEE ENCLOSED DOCUMENT(S) EXPLAINING YOUR FEE CALCULATION

KEEP THIS PORTION FOR YOUR RECORDS

Send Billing Inquiries to:
NJDEP
Division of Water Resources
Fee Management Section
CN 029
Trenton, NJ 08625-0029
or contact directly at
(609)-984-4428



842890063

REICHHOLD®

P. R. DATE

No. 188899

DELIVERY REQUESTED	NAME - VENDOR NO. 1	NAME - VENDOR NO. 2	NAME - VENDOR NO. 3
DELIVER TO	PRICE	PRICE	PRICE
SHIP TO	F. O. B.	F. O. B.	F. O. B.
	TERMS	TERMS	TERMS

842890064

Reichhold Chemicals, Inc.

Corporate Headquarters
525 North Broadway
White Plains, New York 10603

REICHHOLD

April 11, 1990

NJDEP
Division of Water Resources
Fee Management Section
CN029
Trenton, New Jersey 08625

Re: NJPDES Permit Fees
Reichhold Chemicals, Inc. (formerly Spencer Kellogg Products)
400 Doremus Ave., Newark, NJ 07105
NJPDES Stormwater Permit # 63738

To Whom It May Concern:

In discussions with your office, we have determined that the original invoice of \$18,206.34 was calculated in error. NJDEP mistakenly calculated our permit fee based on a process wastewater discharge. The plant's discharge, in fact, consists of stormwater only. Your office said that a revised invoice of \$500 will be sent to our attention for payment. We have not yet received this invoice.

Please call me at (914) 682-5898 if you have any questions on this matter.

Sincerely,



Paul Brustofski
Region Environmental Engineer

PB/dm

cc: John Rankin - RCI/Newark

Tel: (914) 682-5700
Telecopier: (914) 682-5800
Telex: 6818190
Cable: Beckacite White Plains

842890065



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

CN 029
Trenton, N.J. 08625-0029

Office of
the Director

(609) 292-1637
Fax # (609) 984-7938

JUN 12 1990

Paul Brustofski, Region Environmental Engineer
Reichhold Chemicals, Incorporated
Corporate Headquarters
525 North Broadway
White Plains, New York 10603

Dear Mr. Brustofski:

Re: 1989-90 New Jersey Pollutant Discharge Elimination System
(NJPDDES) Permit Fee
NJ0063738 - Category B
Reichhold Chemicals, Inc.

This is in response to your letter dated April 11, 1990, concerning your 1989-90 permit fee. I have changed your permit category to a (05) Stormwater Runoff from a (B) Industrial/Commercial Surface Water discharge. This results in a corrected fee of \$500.00.

Enclosed is a corrected invoice in the amount of \$500.00. Please submit payment to the Bureau of Revenue within 30 days.

Thank you for bringing this matter to our attention. If you have any questions, please contact me at (609) 984-4428.

Sincerely,

Dawn M. Strano
Principal Technician, M.I.S.
Bureau of Financial Management
Management Services Element

DS:249/sh
Enclosure

New Jersey is an Equal Opportunity Employer
Recycled Paper



842890066

DIVISION OF WATER RESOURCES
NEW JERSEY POLLUTANT ELIMINATION DISCHARGE SYSTEM PERMIT INVOICE

<u>NJPDES</u>	<u>CAT</u>	<u>BILLING PERIOD</u>	<u>BILL DATE</u>	<u>DUE DATE</u>	<u>AMOUNT DUE</u>
0063738	05	(90) 07-89 THRU 06-90	06/15/90	07/15/90	\$ 500.00
			CORRECTED ANNUAL FEE:\$		500.00
			PREVIOUS YEARS CREDIT:\$.00
			AMOUNT PAID YTD:\$.00

PLEASE MAKE CHECK OR MONEY ORDER
PAYABLE TO: STATE OF NEW JERSEY
AND RETURN WITH THIS PORTION TO:
N.J.D.E.P.
BUREAU OF REVENUE
CN 402
TRENTON, N.J. 08625

RETAIN THIS PORTION FOR YOUR RECORDS. NJPDES PERMIT INVOICE

NJPDES	CAT	BILLING PERIOD	BILL DATE	DUE DATE	AMOUNT DUE
0063738	05	(90) 07-89 THRU 06-90	06/15/90	07/15/90	\$ 500.00
			CORRECTED ANNUAL FEE:\$		500.00
			PREVIOUS YEARS CREDIT:\$.00
			AMOUNT PAID YTD:\$.00

NOTE: FAILURE TO PAY THIS FEE IS A VIOLATION OF THE NEW JERSEY WATER POLLUTION CONTROL ACT. VIOLATORS SHALL BE SUBJECT TO A CIVIL PENALTY OF UP TO \$10,000 PER DAY OF SUCH VIOLATION. ANY PENALTY INCURRED MAY BE RECOVERED WITH COSTS IN A SUMMARY PROCEEDING. N.J.S.A. 58:10A-10.

842890067

Reichhold Chemicals, Inc.
Coating Polymers & Resins Division
400 Doremus Avenue
Newark, NJ 07105

REICHHOLD

November 29, 1990

Mr. Robert Oberthaler
Bureau Chief
NJDEP/Department of Water Resources
Bureau of Industrial Discharge Permits
CN 029
Trenton, N.J. 08625

RE.: Modification of NJPDES Permit No. 0063738
Reichhold Chemicals, Inc. (formerly NL Chemicals)
400 Doremus Avenue, Newark, N.J. 07105

Dear Mr. Oberthaler:

At the request of Mr. Jay Acharya of your office, I am writing to bring you up to date on Reichhold's NJPDES Permit No. 0063738.

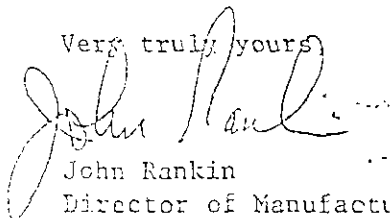
The existing permit was issued to NL Chemicals/Spencer Kellogg Products in 1988. At that time, a request for a hearing was made by NL to contest certain parameters of the permit, in light of planned ECRA activities at the plant.

Reichhold purchased the facility from NL in September 1989. Since then, Reichhold has implemented a stormwater management program to collect stormwater in high traffic areas of the plant and discharge to Passaic Valley Sewerage Commission for further treatment. These changes are described in the attached letters and accompanying "Application for Exemption from all or part of the New Jersey Pollutant Discharge Elimination System Permit."

Reichhold wishes to formerly withdraw NL's prior request for hearing and propose, instead, the minor modifications described in the attachments. In the interest of reaching a final resolution of this matter, I am available to meet with you at your convenience.

Thank you for your cooperation in this matter, and I look forward to your response.

Very truly yours,


John Rankin
Director of Manufacturing - Northeast

JR/glm
cc: J. Acharya - NJDEP/Trenton
(201) 589-3709
(201) 817-9173 (Facsimile)

bcc: A. Dieffenbach
J. Pointek
V. Wills

842890068

Reichhold Chemicals, Inc.
Coating Polymers & Resins Division
400 Doremus Avenue
Newark, NJ 07105

REICHHOLD

October 23, 1990

Mr. Jay Acharya
NJDEP/Department of Water Resources
Management Services Element
Bureau of Information Systems
CN 029
Trenton, NJ 08625

RE: Modification of NJPDES Permit No. 0063738
Reichhold Chemicals, Inc. (formerly NL Chemicals)
400 Doremus Avenue, Newark, N.J. 07105

Dear Mr. Acharya:

As we have discussed, I am submitting an "Application for Exemption from all or part of the New Jersey Pollutant Discharge Elimination System Permit." Due to recent modifications, Reichhold proposes to formally amend NJPDES permit NO. 0063738 to eliminate outfall 001B. Outfalls 001A and 002 will remain active, as modified by the terms described herein.

1) OUTFALL 001B

As shown on the attached plant diagram, outfall 001B formerly discharged stormwater collected in outdoor drain #6. Stormwater which collects in this area is now being diverted to a diked tank farm and discharged in accordance with Reichhold's industrial user permit with Passaic Valley Sewerage Commission. Spill containment berms and a manually-actuated sump pump have been installed in this area to better control the management of stormwater.

2) OUTFALL 001A

Outfall 001A formerly discharged stormwater collected in outdoor drain No.'s 1-5. Stormwater which collects in the areas of drain No.'s 2, 3 and 4 is now being diverted to the diked tank farm described above and managed in accordance with Reichhold's industrial user permit. Spill containment berm and manually-actuated sump pumps have been installed in these areas. Outfall 001A will remain active, discharging stormwater from drain No.'s 1 and 5.

3) OUTFALL 002

Outfall 002 will remain active and unchanged.

(201) 589-3709
(201) 817-9173 (Facsimile)

842890069

Mr. Jay Acharya
October 23, 1990
Page 2 - Continued

4) COD LIMIT

From our telephone conversation, I understand that the plant's existing COD limit of 100 ppm can be replaced with a TOC limit of 50 ppm upon Reichhold's election. Reichhold wishes to make this change based on the presumption that interferences are contributing to COD levels.

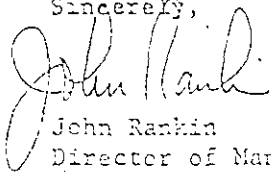
5) TTO LIMIT

Reichhold proposes to replace the total toxic organics (TTO) requirement with an ethyl benzene monitoring requirement, since ethyl benzene is the only constituent used at the plant among the four GC/MS fractions (N.J.A.C. 7:14A, Appendix B-Table II).

Reichhold requests a formal permit modification incorporating the proposed changes described.

Please call me at (201) 589-3709 if you have any questions on this matter.

Sincerely,



John Rankin
Director of Manufacturing - Northeast

JR/glm

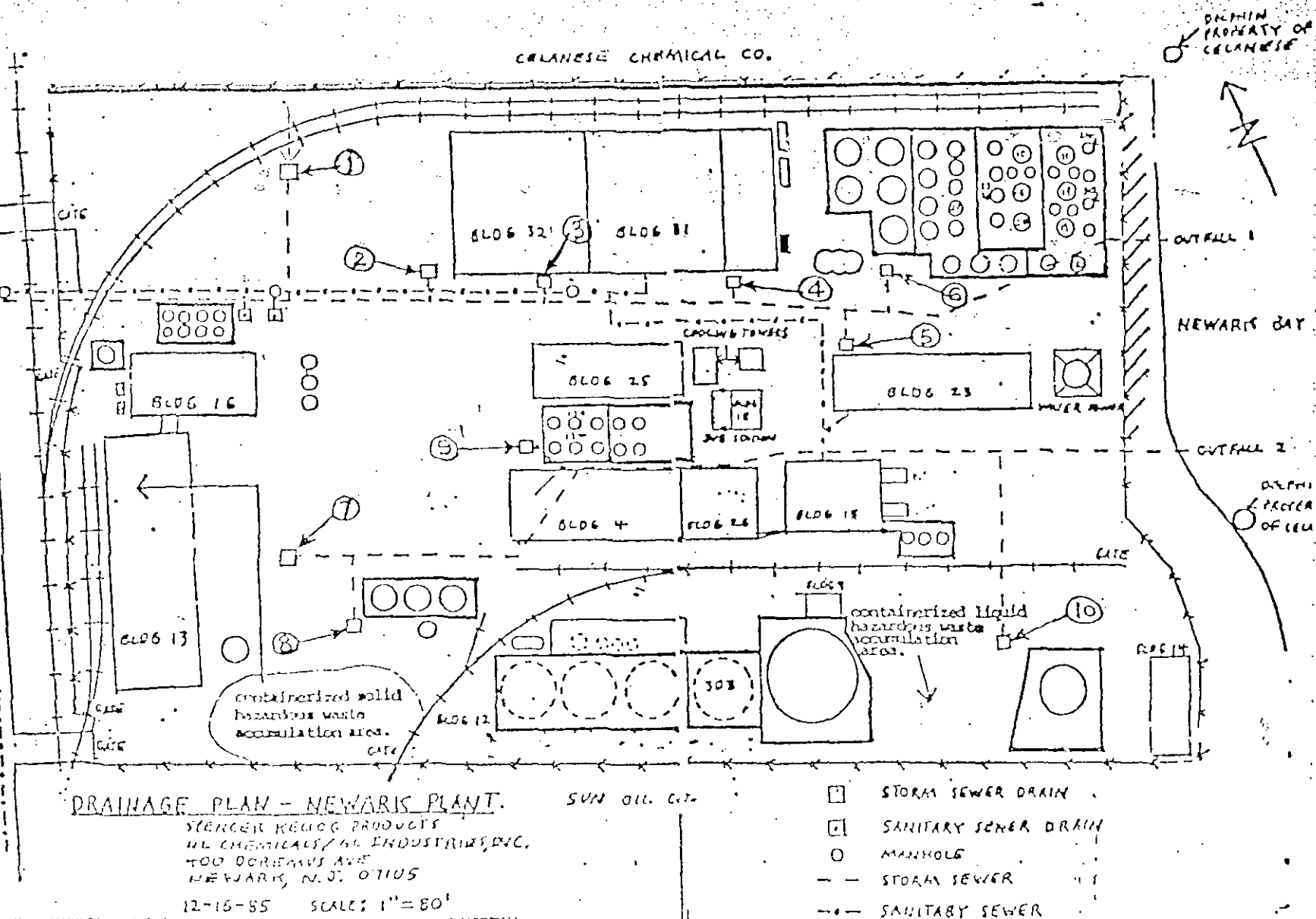
cc: D. Bright	- RCI/R.T.P.
A. Dieffenbach	- RCI/Newark
J. Pointek	- RCI/Newark
V. Will	- RCI/R.T.P.

842890070

842890071

POST 111-570
 PAGE 1 OF 13
 PERMITS NO. NJ00051738

DOUGLASS AVENUE



Let's protect our earth



(609) 292-4860

344 ACHARYA

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
CN 029
TRENTON, NEW JERSEY 08625

GEORGE G. McCANN, P.E.
DIRECTOR

DINK C. HOFFMAN, P.E.
DEPUTY DIRECTOR

SUBJECT: Termination of New Jersey Pollutant Discharge Elimination
System (NJPDDES) Permits

In order to terminate a NJPDDES Permit, the attached Application for
Exemption must be completed and filed with the Department at the
address below.

In cases where these regulations have not been followed, the
Department will consider the permit not to be terminated, and the
permittee will be responsible for all permit conditions and fees.

All documents as well as any inquiries should be sent to:

Department of Environmental Protection
Division of Water Resources
Management Services Element
Bureau of Information Systems
CN 029
Trenton, N.J. 08625

WQM13:gk

Attachment

Application for Exemption
from all or part of
the New Jersey Pollutant
Discharge Elimination System Permit

State of NEW JERSEY) ss:
County of ESSEX)
_____, being sworn, states:

1. I am * JOHN RANKIN, PLANT MANAGER
(Name, Title and Position)

*Signatory must be the person responsible under N.J.A.C. 7:14A-2.4 (i.e. for a Corporation normally must be signed by a Vice President or higher Corporate Officer.)

of REICHOLD CHEMICALS, INC.
(Name of Company)

2. I have personal knowledge of the facts set forth herein.

3. NJPDES Permit No. NJ 0063738, issued on JUNE 30, 1988,
authorized the "discharge" of "pollutants" to the waters of the State of
New Jersey, from REICHOLD CHEMICALS (FORMERLY NL CHEMICALS) or operation of such
(Name of Plant or Facility)
a facility.

4. Check below the appropriate type of permitted discharge(s) at this
facility, and indicate if the discharge will be retained or terminated:

Category	Type of Discharge	Retained: (Y/N)	Request Termination (Y/N)	Date Discharge Ceased (YY/MM/DD)
<input checked="" type="checkbox"/> A	Sanitary Surface Water Discharge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> B	Industrial/Commercial Surface Water Discharge	<u>Y</u>	<u>✓ (0018 only)</u>	<u>10/90</u>
<input type="checkbox"/> B1	DFCC-DCR/BMP Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> B2	BMP Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> B3	DFCC/DCR/Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> C	Thermal Surface Water Discharge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

842890073

_____	CG	General Permit Non-Contact	_____	_____	_____
_____	D	Land Application of Sludge and Septage	_____	_____	_____
_____	E	Land Application of Industrial Waste Residuals	_____	_____	_____
_____	F	Landfill - Industrial/Commercial Waste	_____	_____	_____
_____	G	Spray Irrigation Industrial	_____	_____	_____
_____	H	Overland Flow Industrial	_____	_____	_____
_____	I	Infiltration/Percolation Lagoon - Industrial	_____	_____	_____
_____	J	Surface Impoundment Industrial	_____	_____	_____
_____	K	Underground Injection (UIC) Industrial	_____	_____	_____
_____	L	Indirect Discharge to POTW (SIU)	_____	_____	_____
_____	M	Subsurface Disposal Industrial	_____	_____	_____
_____	N	Community Septic System	_____	_____	_____
_____	O	Landfill Municipal/Sanitary	_____	_____	_____
_____	P	Spray Irrigation Sanitary	_____	_____	_____
_____	Q	Overland Flow - Sanitary	_____	_____	_____
_____	R	Infiltration/Percolation Lagoon - Sanitary	_____	_____	_____
_____	S	Surface Impoundment Sanitary	_____	_____	_____
_____	T	Underground Injection Sanitary	_____	_____	_____

<u> </u>	U	Dredge Spoils	<u> </u>	<u> </u>	<u> </u>
<u> </u>	V	Sludge Processing Distribution Facility	<u> </u>	<u> </u>	<u> </u>
<u> </u>	W	Oil/Water Separators	<u> </u>	<u> </u>	<u> </u>
<u> </u>	Z	Residuals Transfer Facilities (Sludge)	<u> </u>	<u> </u>	<u> </u>
<u> </u>	1	Municipal Solid Waste Transfer Facility	<u> </u>	<u> </u>	<u> </u>
<u> </u>	2	Sanitary Sludge Storage Facility	<u> </u>	<u> </u>	<u> </u>
<u> </u>	3	Residuals Infiltration Percolation Lagoon	<u> </u>	<u> </u>	<u> </u>
<u> </u>	4	Residuals Surface Impoundment	<u> </u>	<u> </u>	<u> </u>
<u>✓ </u>	5	Group I - Stormwater Runoff	<u>Y</u>	<u>Y (OCIB ONLY)</u>	<u>10/90</u>
<u> </u>	5G	General Permit Industrial Site	<u> </u>	<u> </u>	<u> </u>
<u> </u>	6	Group II - General Permit Stormwater Runoff	<u> </u>	<u> </u>	<u> </u>
<u> </u>	7	Underground Storage Tank	<u> </u>	<u> </u>	<u> </u>
<u> </u>	8	Other/Miscellaneous	<u> </u>	<u> </u>	<u> </u>

5. The following pipe discharges OCIB are no
 (List Designator Pipe Outfall #'s)
 longer discharging pollutants to the waters of the State as described in
 No. 3 above because of the following:

 Facility has been closed Effective date
 Connection to sewerage authority
 Connection to Sanitary Sewage Collection System
 was granted by Treatment Works
 (Indicate Name of Sewage Authority)
 Approval Number
 In-plant recycling
✓ Other - describe CONNECTION TO PASSAIC VALLEY SEWER
COMMISSION IN ACCORDANCE WITH EXISTING PERMIT

6. On behalf of the permittee I request the NJDEP to terminate authorization/approval for discharges and/or activities indicated above upon payment of applicable NJPDES permit fees.
7. I understand that it is a violation of the "Water Pollution Control Act" N.J.S.A. 58:10A-1 et seq. to discharge pollutants except in conformity with a NJPDES permit and that I may be subject to significant civil/criminal penalties for said violation.

John Rankin
(Signature)
JOHN RANKIN
(Print Name)

Sworn to and signed in my presence this 13th day of October, 1990

John Barr
(Signature)

(Place Seal Here)

JOHANN BARR
Notary Public of New Jersey
My Commission Expires Aug. 5, 1992

Notary Public in and for the County of Essex, State of New Jersey

BE ON NOTICE THAT any person who knowingly makes a false state, representation or certification in any application, record, or other document filed or required to be maintained under the Water Pollution Control Act... shall, upon conviction be subject to a fine of not more than \$10,000.00 or by imprisonment for not more than \$10,000.00 or by imprisonment for not more than 6 months, or both.

A copy of this application shall be kept on the premises and be available for inspection by the Department.

FOR AGENCY USE ONLY

Termination Approved for Category(ies) _____

Conditional Termination Approved: Explain - _____

Termination Denied: Reason(s) _____

Modification Required _____ Attached or _____ Pending

Review by: _____ Date _____

Checked by : _____ Date _____

Bureau _____

842890076

Let's protect our earth



(609) 292-4860

JAY ACHARYA

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
CN 029
TRENTON, NEW JERSEY 08625

GEORGE G. McCANN, P.E.
DIRECTOR

DIRK C. HOFMAN, P.E.
DEPUTY DIRECTOR

SUBJECT: Termination of New Jersey Pollutant Discharge Elimination
System (NJPDDES) Permits

In order to terminate a NJPDDES Permit, the attached Application for
Exemption must be completed and filed with the Department at the
address below.

In cases where these regulations have not been followed, the
Department will consider the permit not to be terminated, and the
permittee will be responsible for all permit conditions and fees.

All documents as well as any inquiries should be sent to:

Department of Environmental Protection
Division of Water Resources
Management Services Element
Bureau of Information Systems
CN 029
Trenton, N.J. 08625

WQM13:gk

Attachment

842890077

Application for Exemption
from all or part of
the New Jersey Pollutant
Discharge Elimination System Permit

State of NEW JERSEY) ss:
County of ESSEX)
_____, being sworn, states:

1. I am PAUL BRUSTOFSKI - ENVIRONMENTAL ENGINEER
(Name, Title and Position)

*Signatory must be the person responsible under N.J.A.C. 7:14A-2.4 (i.e. for a Corporation normally must be signed by a Vice President or higher Corporate Officer.)

of REICHOLD CHEMICALS, INC.
(Name of Company)

2. I have personal knowledge of the facts set forth herein.

NJPDES Permit No. NJ 0003738, issued on JUNE 30, 1988,
authorized the "discharge" of "pollutants" to the waters of the State of
New Jersey, from REICHOLD CHEMICALS (FORMERLY NL CHEMICALS) or operation of such
(Name of Plant or Facility)
a facility.

4. Check below the appropriate type of permitted discharge(s) at this facility, and indicate if the discharge will be retained or terminated:

Category	Type of Discharge	Retained (Y/N)	Request Termination (Y/N)	Date Discharge Ceased (YY/MM/DD)
<u> </u>	A Sanitary Surface Water Discharge	<u> </u>	<u> </u>	<u> </u>
<u> </u>	B Industrial/Commercial Surface Water Discharge	<u> </u>	<u> </u>	<u> </u>
<u> </u>	B1 DPCC-DCR/BMP Plan	<u> </u>	<u> </u>	<u> </u>
<u> </u>	B2 BMP Plan	<u> </u>	<u> </u>	<u> </u>
<u> </u>	B3 DPCC/DCR/Plan	<u> </u>	<u> </u>	<u> </u>
<u> </u>	C Thermal Surface Water Discharge	<u> </u>	<u> </u>	<u> </u>

842890078

_____	CG	General Permit Non-Contact	_____	_____	_____
_____	D	Land Application of Sludge and Septage	_____	_____	_____
_____	E	Land Application of Industrial Waste Residuals	_____	_____	_____
_____	F	Landfill - Industrial/Commercial Waste	_____	_____	_____
_____	G	Spray Irrigation Industrial	_____	_____	_____
_____	H	Overland Flow Industrial	_____	_____	_____
_____	I	Infiltration/Percolation Lagoon - Industrial	_____	_____	_____
_____	J	Surface Impoundment Industrial	_____	_____	_____
_____	K	Underground Injection (UIC) Industrial	_____	_____	_____
_____	L	Indirect Discharge to POTW (SIU)	_____	_____	_____
_____	M	Subsurface Disposal Industrial	_____	_____	_____
_____	N	Community Septic System	_____	_____	_____
_____	O	Landfill Municipal/Sanitary	_____	_____	_____
_____	P	Spray Irrigation Sanitary	_____	_____	_____
_____	Q	Overland Flow - Sanitary	_____	_____	_____
_____	R	Infiltration/Percolation Lagoon - Sanitary	_____	_____	_____
_____	S	Surface Impoundment Sanitary	_____	_____	_____
_____	T	Underground Injection Sanitary	_____	_____	_____

_____	U	Dredge Spoils	_____	_____	_____
_____	V	Sludge Processing Distribution Facility	_____	_____	_____
_____	W	Oil/Water Separators	_____	_____	_____
_____	Z	Residuals Transfer Facilities (Sludge)	_____	_____	_____
_____	1	Municipal Solid Waste Transfer Facility	_____	_____	_____
_____	2	Sanitary Sludge Storage Facility	_____	_____	_____
_____	3	Residuals Infiltration Percolation Lagoon	_____	_____	_____
_____	4	Residuals Surface Impoundment	_____	_____	_____
_____	5	Group I - Stormwater Runoff	<u>Y</u>	<u>N</u>	<u>DATE.</u>
_____	5G	General Permit Industrial Site	_____	_____	_____
_____	6	Group II - General Permit Stormwater Runoff	_____	_____	_____
_____	7	Underground Storage Tank	_____	_____	_____
_____	8	Other/Miscellaneous	_____	_____	_____

5. The following pipe discharges DD1B are no
 (List Designator Pipe Outfall #'s)
 longer discharging pollutants to the waters of the State as described in
 No. 3 above because of the following:

_____ Facility has been closed Effective date _____

_____ Connection to sewerage authority

Connection to Sanitary Sewage Collection System

_____ was granted by Treatment Works
 (Indicate Name of Sewage Authority)

Approval Number _____

_____ In-plant recycling

✓ Other - describe COMBINED WITH DD1A (SEE MODIFIED
 STORMWATER CONVEYER DIAGRAM)

842890080

6. On behalf of the permittee I request the NJDEP to terminate authorization/approval for discharges and/or activities indicated above upon payment of applicable NJPDES permit fees.

7. I understand that it is a violation of the "Water Pollution Control Act" N.J.S.A. 58:10A-1 et. seq. to discharge pollutants except in conformity with a NJPDES permit and that I may be subject to significant civil/criminal penalties for said violation.

(Signature)

(Print Name)

Sworn to and signed in my presence this _____ day of _____, 19__.

(Signature)

(Place Seal Here)

Notary Public in and for the County of _____, State of _____

BE ON NOTICE THAT any person who knowingly makes a false state, representation or certification in any application, record, or other document filed or required to be maintained under the Water Pollution Control Act... shall, upon conviction be subject to a fine of not more than \$10,000.00 or by imprisonment for not more than \$10,000.00 or by imprisonment for not more than 6 months, or both.

A copy of this application shall be kept on the premises and be available for inspection by the Department.

FOR AGENCY USE ONLY

Termination Approved for Category(ies) _____

Conditional Termination Approved: Explain - _____

Termination Denied: Reason(s) _____

Modification Required _____ Attached or _____ Pending

Reviewed by: _____ Date _____

Checked by : _____ Date _____

Bureau _____

842890081

842890082

Art Dieffenbach

REICHOLD CHEMICALS, INC.
400 Doremus Avenue
Newark, New Jersey 07105

September 17, 1990

Sharon E. Naples, Lab Mgr
Townley Research and Consulting, Inc.
1750 W. Front Street
Plainfield, New Jersey 07063

Dear Ms. Naples:

In addition to the tests that you routinely perform on the samples of rainwater from our outfalls, we feel that it would be beneficial to have you make determinations of the TOC level.

Please include the TOC determinations on our rain outfall samples beginning with the next group to be submitted, which should be those for September, 1990.

Truly yours,

Thomas J. Toman, Lab Mgr.

cc: J. Rankin
A. Dieffenbach

842890083



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
METRO BUREAU OF REGIONAL ENFORCEMENT
2 BABCOCK PLACE
WEST ORANGE, NEW JERSEY 07052

1840
1/6/91
ans due 1/30/91

(201) 669-3900

December 31, 1990

cc: U.W. 1/5
A/L

Mr. John Rankin, Plant Manager
Spencer Kellogg Products/NL Chemicals
400 Doremus Avenue
Newark, NJ 07105

Re: Compliance Evaluation Inspection
Spencer Kellogg Products/NL Chemicals
NJPDES No. NJ 0063738
Newark/Essex County

Dear Mr. Rankin:

A Compliance Evaluation Inspection of your facility was conducted by a representative of this Division on December 11, 1990. A copy of the completed inspection report form is enclosed for your information.

Your facility received a rating of "UNACCEPTABLE" due to the following deficiencies:

Facility exceeded permit limits as noted on page 3 of the attached Discharge Surveillance Report.

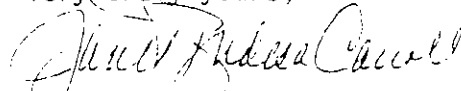
The deficiencies noted above have placed your facility in significant violation of the terms and conditions of your NJPDES permit and/or the Water Pollution Control Act Regulations (N.J.A.C. 7:14A-1 et seq.). You are therefore **DIRECTED** to institute corrective measures. A written report concerning specific details of remedial measures to be instituted, as well as an implementation timetable, must be submitted to this Department and USEPA, Permits Administration Branch within thirty (30) calendar days of the date of this correspondence. *

You are advised that the New Jersey Water Pollution Control Act (N.J.S.A. 58:10A-1 et seq.) provides for substantial monetary and criminal penalties in cases of permit violations.

Please direct all correspondence and inquiries to Richard White, the Environmental Compliance Specialist responsible for this case, who can be reached at (201) 669-3900 or by letter through this Bureau.

Failure to fully comply with the above will result in the initiation of enforcement action by this Department. This shall in no way be construed, however, to indicate any exemption on your part from possible penalties for violations indicated by the Compliance Evaluation Inspection as stated above.

Very truly yours,



Janet Budesa Carroll
Acting Supervisor
Surface Water and
Sewer System Enforcement
Metro Bureau of
Regional Enforcement

A53:G25

c: Chief - Permits Administration Branch, USEPA
Mr. Patrick M. Durack, USEPA
Dr. Adewale Troutman, Health Official

Enclosure

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
CN 029, Trenton, N.J. 08625

DISCHARGE SURVEILLANCE REPORT



PERMIT # NJ0063738 NO. OF DISCHARGES 001A, 001B, 002 CLASS MIN - IND
DISCHARGER SPENCER KELLOGG PRODUCTS NL CHEMICALS
OWNER SPENCER KELLOGG PRODUCTS NL CHEMICALS
MUNICIPALITY NEWARK COUNTY ESSEX WATERSHED CODE P
LOCATION 400 DOREMUS AVENUE
RECEIVING WATERS NEWARK BAY STREAM CLASS SE3
LICENSED OPERATOR & PLANT CLASS MR. JOHN RANKIN
TRAINEE/ASSISTANT PLANT MANAGER OTHER INFO. 589-3709

DEFICIENCIES OR COMMENTS

FACILITY EXCEEDED PERMIT LIMITS
AS SHOWN ON PAGE 3

OVERALL RATING

☐ Acceptable☐ Conditionally Acceptable☐ Unacceptable

EVALUATOR

RICHARD WHITE

TITLE

ENVIRONMENTAL COMPLIANCE

INFORMATION FURNISHED BY

(Name)

MR. ARTHUR DIEFENBACH

(Title)

PLANT ENGINEER

(Organization)

SPENCER KELLOGGNL CHEMICALSREICHHOLD CHEMICAL CO.

DATE OF INSPECTION

DECEMBER 11, 1990

842890086

N.J.D.E.P.
D.W.R.
DISCHARGE SURVEILLANCE REPORTPage 2 of 3 (I)
Permit #: NJ 006 3738
Date: 12/11/90

INDUSTRIAL TREATMENT PROCESS EVALUATION		
RATING CODES: S = Satisfactory M = Marginal U = Unsatisfactory NA = Not Applicable		
	RATING	COMMENTS
GENERAL	DISCHARGE #	001A, 001B, 002--
	WASTEWATER SOURCE(S)	--- STORM WATER RUNOFF
	CONTINUITY OF OPERATION	--- INTERMITTANT
	BYPASSES/OVERFLOWS	N/A
	S.P.C.C. PLAN	3 CONTINGENCY PLAN - 11/14/90
	ALARM SYSTEMS	N/A
	ALTERNATE POWER SUPPLY	N/A
TREATMENT PROCESSES		
		CATCH BASINS #1 → #5 → 001A
		CATCH BASINS #6 → 001B
		CATCH BASINS #7 → #10
		ANNUAL COOLING TOWER BREAKDOWN → 002
SLUDGE HANDLING		
	FILTER PRESS CAKES	EPA ID# NJD092217892
		MONITOR WELLS ON SITE
INFORMATION	DISPOSAL SITE	GSK, DUNEWOOD, S.C. #ESC D070375105 CHEMICAL WASTE MANAGEMENT, ENELLE AL ESTIMATE #ALD000622464
	FLOW METER & RECORDER RECORDS	3
	SAMPLING PROCEDURES ANALYSES PERFORMED BY	3
OTHER	MANUFACTURE OF RESINS AND POLYMERS FOR PAINT AND FINISHED PRODUCTS	COMPANY PERSONNEL TOWNLEY RESEARCH AND CONSULTING, INC. PLAINFIELD, N.J. CERT. # 18071
	FINAL EFFLUENT APPEARANCE	
	REC. WATERS APPEARANCE	NI Passaic River

842890087



DISCHARGE SURVEILLANCE REPORT

Permit # NI0063738
Date 12/11/96

PLANT DIAGRAM AND FLOW SEQUENCE:

SEE ATTACHED DRAINAGE PLAN

DSN 001A

DSN 001B

DSN 002

DISCHARGE DATA

SOURCE: DMR^{IS}PERIOD: AS SHOWN

DIS	PARA	SAMPLE TYPE	PERMIT LIMITS	DATA	DIS	PARA	SAMPLE TYPE	DMR DATE	DATA
001A	COD	GRAB	100	—	001A	COD	GRAB	96-08-01 to 96-08-31	120
001B	COD	GRAB	100	—	001B	COD	GRAB	96-08-01 to 96-08-31	240
001A	COD	GRAB	100	—	001A	COD	GRAB	96-01-01 to 96-01-31	120
001A	COD	GRAB	100	—	001A	COD	GRAB	87-11-01 to 89-11-30	190

MONITORING DEFICIENCIES:

AS LISTED ABOVE.

842890088

DSN 002: Composite sample of grab samples taken at each storm drain 7, 8, 9, and 10 represents the outfall of DSN 002.

Reichhold Chemicals, Inc.
Coating Polymers & Resins Division
400 Doremus Avenue
Newark NJ 07105

RECEIVED JAN 28 1991

REICHHOLD

January 21, 1991

Mr. Richard White
New Jersey Department of Environmental Protection
Division of Water Resources
Metro Bureau of Regional Enforcement
2 Babcock Place
West Orange, N.J. 07052

Dear Mr. White:

In response to your Compliance Evaluation Inspection report and the letter dated December 31, 1990 from Ms. Carroll of your office, we wish to respond as follows:

- 1) Three of the discharge limit violations reported were from outfall designated 001A. The major source of flow into this outfall is from street drainage into our facility from outside our property. We obviously have no control of contaminants deposited on the ground outside of our facility that migrate into our storm water drains when rainfall occurs. Any other contaminants picked up in this outfall are due to facility parking lot drainage and truck traffic in the facility, and are probably carried into our facility from flood waters on Doremus Avenue by our vehicle traffic.
- 2) The fourth discharge limit violation at outfall designated 001B is located at the rear of the facility and is affected by tidal flow backing up into the drainage system. This influences sample results, since it makes it more difficult to get truly representable samples at this outfall. We do not feel that sampling at this outfall truly reflects the quality of water being discharged. We have recently sealed this outfall and, as noted in our application for permit change, have diverted this flow to our sewer system. It is no longer being discharged into the Newark Bay.


In review of the above stated situations, we felt that, while our contaminate levels exceed our permit limits, we should not be rated as "Unacceptable", due to the circumstances involved. Contaminant levels are being caused by situations that we cannot really control.

We request that you consider the above situations and removal of the "Unacceptable" rating that we have been judged.

Page Two
Mr. Richard White
NJDEP
January 21, 1991

If you need any additional information regarding this matter, please contact me. We thank you for your consideration of our request.

Sincerely yours,


Arthur E. Dieffenbach
Plant Engineer

AED/glm

cc: D. Bright - RCI RTP
J. Pointek - RCI Newark
V. Will - RCI RTP

842890091

Let's protect our earth



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

CN 029

Trenton, N.J. 08625-0029

Office of
Director

609-292-1111
Fax # 609-984-7333

JAN 07 1991

Reichhold Chemicals Inc.
400 Doremus Avenue
Newark, New Jersey 07105

Attn: John Raskin

Re: NJPDES Permit No. NJ0063738
Facility Name: Reichhold Chemicals
Municipality: Newark
County: Essex
Discharge/Activity: Industrial/Commercial Surface
Water Discharge
Group I - Stormwater Runoff

Category: B, 05

Dear Mr. Raskin:

On October 26, 1990 the Bureau of Information Systems received your application for a New Jersey Pollutant Discharge Elimination System (NJPDES) permit. It has been forwarded to the Bureau of Industrial Discharge Permits for further review.

If this is a renewal application please be advised that the conditions of an expired permit are continued in force pursuant to the "Administrative Procedure Act", N.J.S.A. 52:14B-11, until the effective date of new permit if:

1. The permittee has submitted timely and complete application for renewal as provided in N.J.A.C. 7:14A-2.1, 3.2 (DSW), 4.4 (IWMF), 5.8 (UIC), and 10; and
2. The Department, without fault on the part of the permittee, fails to issue a new permit with an effective date on or before the expiration date of the previous permit (e.g., when issuance is impracticable due to constraints of time or resources).

*With regard to
initial request
for NJPDES modification
sent 10-28-90
and not received by
Industrial Permits.
Sent to appropriate
Bureau 11-29-90.*



Any questions concerning the status of your application should be directed to the Bureau of Industrial Discharge Permits at (609) 292-4860.

Sincerely,

Kim Ingber

Kim Ingber
Technician, M.I.S.
Bureau of Information Systems
Management Services Element

KI:cas

c: Bureau of Industrial Discharge Permits
Enforcement Element Metro Bureau

842890093



State of New Jersey
Department of Environmental Protection and Energy
Environmental Regulation
Wastewater Facilities Regulation Element
CN 029
Trenton, NJ 08625-0029

Scott A. Weiner
Commissioner

Dennis Hart
Administrator

May 1, 1992

Dear NJPDES Permittee:

Enclosed is your 1991-92 New Jersey Pollutant Discharge Elimination System (NJPDES) permit fee. This billing covers the period July 1, 1991 through June 30, 1992. Your permit fee has been assessed in accordance with N.J.A.C. 7:14A-1.8 as adopted by Commissioner Scott A. Weiner on March 22, 1991. Notice of the Annual Fee Report adoption will be published in the New Jersey Register on May 18, 1992. Your fee assessment reflects the adopted budget for 1991-92 of \$21.3 million. The revised category budgets and adopted rates are as follows:

<u>Category</u>	<u>Budget</u>	<u>Rate</u>
Municipal Surface Water	6,549,470	0.42118900
Municipal Groundwater	418,051	9,470.8438
Land Application of Residuals	125,000	0.37900000
Industrial Surface Water	7,529,807	1.73549000
Significant Indirect User	578,734	4.76000000
Industrial Ground Water	232,880	6,017.0277
Landfill	1,408,604	4.70970000
Site Remediation	4,470,848	0.00097500

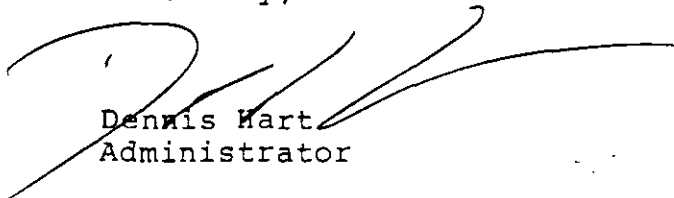
The Site Remediation Program is responsible for Landfills and Site Remediation permits. Category codes on your invoice have been prefixed with a "S" for identification purposes. If you have any technical questions concerning these fee assessments, please contact the Ground Water Quality Management Element at (609) 292-9975.

Payment of your NJPDES fee is due by June 1, 1992. The Department has provided an invoice and enclosed a return envelope to facilitate the processing of your payment. If you believe that the Department has made an error in your environmental impact, you have thirty days to request a fee recalculation in accordance with N.J.A.C. 7:14A-1.8(a)6. Please submit your request to:

Department of Environmental Protection and Energy
Wastewater Facilities Regulation Program
NJPDES Fee Management Section
CN029
Trenton, New Jersey 08625

Your cooperation with the NJPDES program is appreciated. If you have any questions, please contact the NJPDES Fee Management Section at (609) 984-4428.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dennis Hart', with a long horizontal flourish extending to the right.

Dennis Hart
Administrator

DH:244/dc

842890095

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
AND ENERGYINVOICE NO.
920240300NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
PERMIT INVOICE

NJPDES No.	Category	Billing Period	Billing Date	Due Date	Amount Due
0063738	05	05/01/92 - 05/31/92	05/01/92	05/31/92	\$ 500.00

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE NOTE: Failure to pay this fee is a violation of the New Jersey Water Pollution Control Act. Violators may be subject to a civil penalty of up to \$50,000 per day of such violation. Any penalty incurred may be recovered with costs in a summary proceeding. N.J.S.A. 58:10A-10.

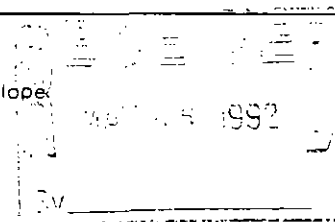
TYPE OF NOTICE	FISCAL YEAR	EXPLANATION OF FEE: DESCRIPTION	AMOUNT
RENEWAL	07-91 THRU 06-92 (92)	Annual Fee : \$	500.00
		Previous Year Credit : \$	0.00
		Amount Paid Year-To-Date : \$	0.00
		TOTAL DUE	\$ 500.00

MESSAGES:

PLEASE SEE ENCLOSED DOCUMENT(S) EXPLAINING YOUR FEE CALCULATION

REMINDER:

- Please write the NJPDES NO. and INVOICE NO. on your check or money order.
- Return the BOTTOM PORTION of this INVOICE with your PAYMENT via the enclosed envelope.

INVOICE NO.
920240300

Send Billing Inquiries to:
NJDEP
Division of Water Resources
Fee Management Section
CN 029
Trenton, NJ 08625-0029

or contact directly at:
(609)-984-4428

DEP46F 3 92

842890096

REICHHOLD

PURCHASE REQUISITION

ROUTING AND APPROVAL TO:

CEAR REQUIRED

CEAR NO

REQUISITION DATE

REQ NO

☐ YES ☒ NO

5/6/92

R 009174

REQUISITIONER

RECEIVING POINT

VENDOR CODE

TAX % - WHEN EXEMPT SHOW NO OR TAX AUTH

SHIP VIA

FOB 1-DESTINATION 2-SHIP PT

3-OTHER CODE

DATE REQUIRED

TERMS

ALLOWABLE OVER

% TO

SHIPMENT UNDER

SUGGESTED VENDOR:

(name, address and phone)

NJ DEPE

CN-417

Trenton, NJ-08625

SHIP TO

013, Doremus Ave

M. Baxi

5/6/92

AMH 5/11/92

PURCHASING APPROVAL

INITIALS DATE

LOCATION	COST CENTER	EXPENSE CODE	COMMOD. CODE
013	005	561	

ITEM NO	QUANTITY	U/M	DESCRIPTION	COMMODITY CODE	UNIT PRICE
			Annual permit Renewal fees -		\$ 500.00
			NJDEPS (storm water)		
			please make check payable to		
			" TREAS TREASURER - state of N.J."		
			Due date - 5/31/92		

COMPLETE ONE OF THESE BOXES

NAME-VENDOR #1

NAME-VENDOR #2

NAME-VENDOR #3

PRICE

PRICE

PRICE

FOB

FOB

FOB

TERMS

TERMS

TERMS

REQUISITIONER

842890097

REICHHOLD CHEMICALS, INC. ▼

VENDOR NO.	INVOICE DATE	INVOICE NUMBER	INVOICE AMOUNT	DISCOUNT	NET AMOUNT
4509004	05 01 92	0063738	500 00	0.00	500.00

DETACH BEFORE DEPOSITING

1385/00122232

500.00

842890098



RECEIVED 5/24/93
DSE

State of New Jersey
Department of Environmental Protection and Energy
Environmental Regulation
Wastewater Facilities Regulation Program
CN 029
Trenton, NJ 08625-0029

Scott A. Weiner
Commissioner

Dennis Hart
Administrator

MAY 07 1993

Dear NJPDES Permittee:

Enclosed is your 1992-1993 New Jersey Pollutant Discharge Elimination System (NJPDES) permit fee. This billing period covers the period July 1, 1992 through June 30, 1993. Your permit fee has been assessed in accordance with N.J.A.C. 7:14A-1.8 as adopted by Commissioner Scott A. Weiner on March 22, 1991. Notice of the Annual Fee Report adoption will be published in the New Jersey Register on June 7, 1993. Your fee assessment reflects the adopted budget for 1992-1993 of \$28.3 million.

The department has revised the rates for Industrial Surface Water and SIU's discharge categories. The department has adopted a new final rate for Industrial Surface Water dischargers which is the same rate as in FY92. This is consistent with the department's proposal to maintain fees at the FY92 levels. The adopted SIU rate is still lower than the FY92 rate. Additionally, the department has reduced all permit fees assessed by the Wastewater Facilities Regulation Program by five percent. This offset is being funded with penalties available in the Clean Water Enforcement Fund. The changes in individual environmental impacts and the adjustments to the rates for Industrial Surface Water and SIU discharge categories will require the department to apply an additional \$0.8 million from the Clean Water Enforcement Fund to the NJPDES program in FY93. The total billing for the Wastewater Facilities Regulation Program is \$12,794,722. The Clean Water Enforcement Fund will provide \$10,672,200. The revised rates and the amount to be billed in FY93 are as follows:

Category	Amount Billed	Rate
Municipal Surface Water	\$5,041,241	.421189
Municipal Groundwater	\$273,139	9,470.84
Land Application of Residuals	\$118,659	.3731
Industrial Surface Water	\$6,338,272	1.73549 *
Industrial Ground Water	\$406,339	6,017.0277
SIU	\$616,782	4.25329 *

* Rates that were changed from Proposal to Adoption

PURCHASE REQUISITION

ROUTING AND APPROVAL TO

CEAR REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CEAR NO	REQUISITION DATE 5/24/93	REQ NO R 070428
--	---------	-----------------------------	--------------------

• A. DIETTON BIRK
NAME 5/24/93
INITIALS DATE

REQUISITIONER A. DIEFFENBACH		RECEIVING POINT		VENDOR CODE		TAX % - WHEN EXEMPT SHOW NO. OR TAX AUTH.	
SHIP VIA		F O B 1-DESTINATION 2-SHIP PT		3-OTHER CODE		DATE REQUIRED	
						TERMS	
						ALLOWABLE OVER %	
						SHIPMENT UNDER	

NAME _____

INITIALS _____ DATE _____

PURCHASING APPROVAL _____

INITIALS	DATE
----------	------

SUGGESTED VENDOR (name, address and phone)	NJ DEPE	S H I P T O 	

[illegible][illegible]

COMPLETE ONE OF THESE BOXES		NAME-VENDOR #1	NAME-VENDOR #2	NAME-VENDOR #3
<input type="checkbox"/>	PURCHASE ORDER REQUEST	PRICE	PRICE	PRICE
<input type="checkbox"/>	SERVICE ORDER REQUEST	FOB	FOB	FOB
<input type="checkbox"/>	BLANKET ORDER REQUEST	TERMS	TERMS	TERMS
<input type="checkbox"/>	BLANKET RELEASE			

REQUISITIONER

842890100

NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
PERMIT INVOICE

NJPDES No	Category	Billing Period	Billing Date	Due Date	Amount Due
0063738	05	05/18/93 - 06/17/93	05/18/93	06/17/93	\$ 500.00

KEEP THIS PORTION FOR YOUR RECORDS

PLEASE NOTE: Failure to pay this fee is a violation of the New Jersey Water Pollution Control Act. Violators may be subject to a civil penalty of up to \$50,000 per day of such violation. Any penalty incurred may be recovered with costs in a summary proceeding. N.J.S.A. 58:10A-10.

TYPE OF NOTICE	FISCAL YEAR	EXPLANATION OF FEE: DESCRIPTION	AMOUNT
INITIAL	- THRU - (93)	Annual Fee : \$	500.00
		Previous Year Credit : \$	0.00
		Amount Paid Year-To-Date : \$	0.00
		TOTAL DUE \$	500.00

MESSAGES:

PLEASE SEE ENCLOSED DOCUMENT(S) EXPLAINING YOUR FEE CALCULATION

REMINDER:

- Please write the NJPDES NO. and INVOICE NO. on your check or money order.
- Return the BOTTOM PORTION of this INVOICE with your PAYMENT via the enclosed envelope.

Send Billing Inquiries to:

NJDEPE
Division of Water Resources
Fee Management Section
CN 029
Trenton, NJ 08625-0029

or contact directly at:

(609)-984-4428

INVOICE NO.
930410610

05-18-93

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
AND ENERGYINVOICE NO.
930410610NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
PERMIT INVOICE

NJPDES No	Category	Billing Period	Billing Date	Due Date	Amount Due
0063738	05	05/18/93 - 06/17/93	05/18/93	06/17/93	\$ 500.00

If there are changes to your Mailing Name or Address, check this box ☐ and print the change on the back of this invoice.

DO NOT FOLD, BEND OR MARKEnter the Amount of your Payment \$**RETURN THIS PORTION** with

your check made payable to:
TREASURER - STATE OF NEW JERSEY
and mail to:

NJDEPE
BUREAU OF REVENUE
CN 417
TRENTON, NJ 08625-0417

REICHOLD CHEMICALS, INC.

400 DOREMUS AVE
NEWARK NJ 07105-4805

842890101

101010101010100000603070308111110000500000012659304106107461



State of New Jersey
Department of Environmental Protection and Energy
Environmental Regulation
Wastewater Facilities Regulation Program
CN 029
Trenton, NJ 08625-0029

Scott A. Weiner
Commissioner

Dennis Hart
Administrator

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

OCT 30 1992

John Rankin, Director of Manufacturing
Reichhold Chemicals, Inc.
400 Doremus Avenue
Newark, NJ 07105

Re: NJPDES Permit No. NJ0063738

Dear Mr. Rankin:

Enclosed is the Final NJPDES/DSW Permit Modification issued in accordance with the New Jersey Pollutant Discharge Elimination System Regulations N.J.A.C. 7:14A-2.12 et seq. Violation of any condition of this permit modification may subject you to significant penalties.

Within 30 calendar days following your receipt of this permit modification, under N.J.A.C. 7:14A-8.6, you may submit a request for an adjudicatory hearing to reconsider or contest the conditions of this permit modification to each party listed under Part III.I. of the enclosed Administrative Hearing Request Checklist and Tracking Form for Permits (Tracking Form). Regulations regarding the format and requirements for requesting an adjudicatory hearing ~~may be found in N.J.A.C. 7:14A-8.9 through 8.13.~~

To request a hearing, the permittee must complete the enclosed Tracking Form and supply all the information specified in part III of the Tracking Form. A copy of the completed, signed and dated Tracking Form, together with all of the information required by Part III of the Tracking Form, including attachments must be submitted to:

1. Administrator
Wastewater Facilities Regulation Program
CN-029
Trenton, New Jersey 08625
2. Richard J. McManus, Director
Office of Legal Affairs
CN-402
Trenton, New Jersey 08625

Applications for renewal of this permit must be submitted at least 180 days prior to expiration of this permit pursuant to N.J.A.C. 7:14A-2.1(f)5.

If you have any questions on this action, please contact Jay Acharya of my staff at (609) 292-4860.

Sincerely,

A handwritten signature in cursive script, reading "Robert Oberthaler".

Robert Oberthaler, Chief
Bureau of Industrial Discharge Permits
Wastewater Facilities Regulation Program

WFM215:ja

Enclosure

c: Final Permit Distribution List

**Administrative Hearing Request Checklist
and Tracking Form for Permits**

I. Permit Being Appealed:

Title and Type of Permit

Issuance Date of Permit

Permit Number

II. Person Requesting Hearing:

Name/Company

Name of Attorney (if applicable)

Address

Address of Attorney

III. Please Include the Following Information as Part of Your Request:

- A. The date the permittee received the final permit;
- B. A copy of the permit, list of all permit conditions and issues contested;
- C. The legal and factual questions at issue;
- D. A statement as to whether or not the permittee raised each legal and factual issue during the public comment period on the permit;
- E. Suggested revised or alternative permit conditions;
- F. An estimate of the time required for the hearing;
- G. A request, if necessary, for a barrier-free hearing location for physically disabled persons;
- H. A clear indication of any willingness to negotiate a settlement with the Department prior to the Department's processing of your hearing request to the Office of Administrative Law; and
- I. This form, completed, signed, and dated with all of the information listed above, including attachments, to:

- 1. Office of Legal Affairs
ATTENTION: Adjudicatory Hearing Requests
Department of Environmental Protection and Energy
401 East State Street
CN 402, Trenton, New Jersey 08625-0402
- 2. Administrator
Wastewater Facilities Regulation Program
CN 029, Trenton, New Jersey 08625-0029
- 3. All co-permittees (w/attachments)

IV. Signature: _____

Date: _____



New Jersey Pollutant Discharge Elimination System

The New Jersey Department of Environmental Protection hereby restricts and controls the discharge of pollutants to waters of the State from the subject facility/activity in accordance with applicable laws and regulations. The permittee is responsible for complying with all terms and conditions of this authorization and agrees to said terms and conditions as a requirement for the construction, installation, modification or operation of any facility for the collection, treatment or discharge of any pollutant to waters of the State.

PERMIT NUMBER NJ0063738

Permittee

REICHOLD CHEMICALS INC
COATING POLYMERS & RESINS DIV
400 DOREMUS AVENUE
NEWARK NJ 07105

Co-Permittee

Property Owner

REICHOLD CHEMICALS INC
COATING POLYMERS & RESINS DIV
400 DOREMUS AVENUE
NEWARK NJ 07105

Location of Activity

REICHOLD CHEMICALS INC
COATING POLYMERS & RESINS DIV
400 DOREMUS AVENUE
NEWARK NJ 07105

Current Authorization

Covered By This Approval
And Previous Authorization

Issuance
Date

Effective
Date

Expiration
Date

05 :GROUP I - STORMWATER RUNOFF
C :THERMAL SURFACE WATER DISCH

06/30/1988 08/01/1988 07/31/1993

06/30/1988 08/01/1988 07/31/1993

Modification to Categories 05 & C

10/30/1992 12/01/1992 07/31/1993

DISCHARGE TO: Newark Bay

CLASSIFICATION: SE-3

By Authority of:
COMMISSIONER'S OFFICE

OFFICE DEPE AUTHORIZATION
(Terms, conditions and prices) ~~DEPT. OF COMMERCE~~

DEPE AUTHORIZATION

DENNIS HART

ADMINISTRATOR

State of New Jersey Department of Environmental Protection / Division of Water Resources
WASTEWATER FACILITIES REGULATION PROGRAM

WASTEWATER FACILITIES REGULATION PROGRAM

Checklist of Parts and Modules Comprising this NJPDES Permit

- ✓ 1. Cover Page
- ✓ 2. Checklist
3. ~~Part I - General Conditions for All NJPDES Discharge Permits~~
4. ~~Part II - Additional General Conditions for the types of NJPDES Permits checked as follows:~~
- ~~___ Part II - A (Municipal/Sanitary)~~
- ~~___ Part II - B/C (Industrial/Commercial/Thermal)~~
- ~~___ Part II - L (SLU)~~
- ~~___ Part II - IWMF (Industrial Waste Management Facility)~~
- ~~___ Part II - DGW Specify type(s): _____~~
5. Part III - Effluent Limitations and Monitoring Requirements
- ___ Part III - A
- ✓ Part III - B/C (only Pages 1, 4, 5, 7, 10, and 11)
- ___ Part III - L
- ___ Part III - DGW Specify type(s): _____
6. Part IV - Special Conditions
- ___ Part IV - A
- ___ Part IV - B/C
- ___ Part IV - L
- ___ Part IV - IWMF
- ___ Part IV - Residuals
- ___ Part IV - DGW Specify type(s): _____
7. ___ Part V - Chronic Toxicity Methods

COLANESI CHEMICAL CO.

DOWN
DRAINAGE OF
COLANESI

842890107

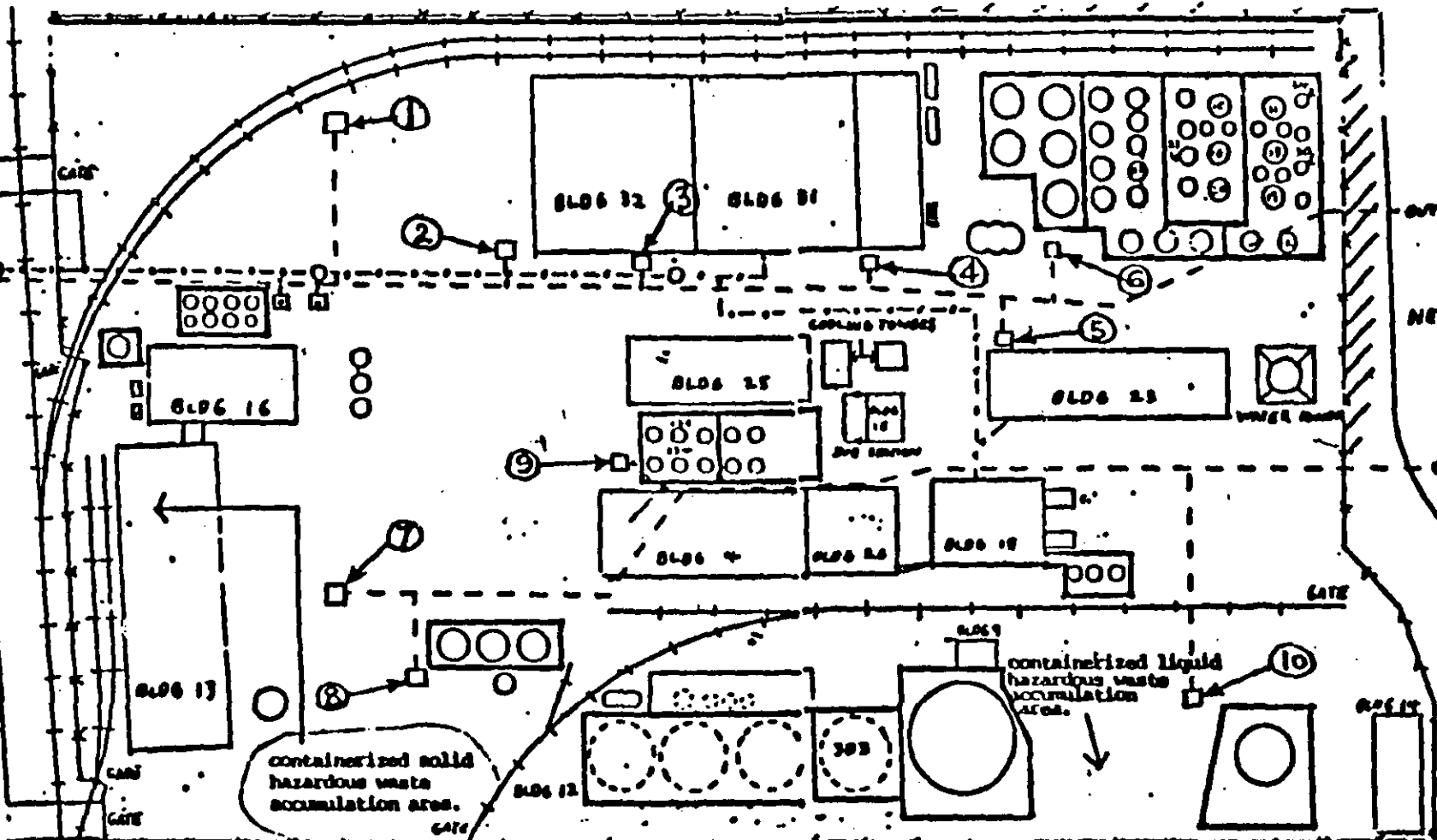
NEWARK AVENUE

OUTFALL 1

NEWARK RAY

OUTFALL 2

DOWN
DRAINAGE OF
COLANESI



DRAINAGE PLAN - NEWARK PLANT.

SPENCER KEECE PRODUCTS
NL CHEMICALS/ NL INDUSTRIES, INC.
700 DODMAN AVENUE
NEWARK, N.J. 07105

12-16-85 SCALE: 1"=80'

SUN OIL CO.

- STORM SEWER DRAIN
- SANITARY SEWER DRAIN
- MANHOLE
- - - STORM SEWER
- - - SANITARY SEWER

DSN 001A: Composite sample of grab samples taken at each storm drain 1, 2, 3, 4, and 5 represents the outfall of DSN 001A.

~~DSN 001B: Sample taken at the storm drain 6 represents the outfall of DSN 001B. (DELETED)~~

002: Composite sample of grab samples taken at each storm drain 7, 8, 9, and 10 represents the outfall of DSN 002.

1.B EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning EDPM and lasting through July 31, 1993 the permittee is authorized to discharge from outfall(s) serial number(s): 001A; stormwater runoff and boiler blowdown.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the specified monitoring requirements shall be taken at the following location(s): at the outfall of DSN(s) 001A;⁽¹⁾ and shall be reported monthly.

<u>EFFLUENT CHARACTERISTIC</u>	<u>DISCHARGE LIMITATIONS</u>			<u>MONITORING REQUIREMENT</u>	
	Minimum	Average	Maximum	Frequency	Sample type
Flow (MGD)	N/A	NL	Monitor only	Monthly	Instantaneous
Temperature (°C)	N/A	NL	30	Monthly	Grab ⁽²⁾
TSS (mg/l)	N/A	NL	50	Monthly	Grab ⁽²⁾
pH (S.U.)	6.0	N/A	9.0	Monthly	Grab ⁽²⁾
TOC (mg/l)	N/A	NL	50	Monthly	Grab ⁽²⁾
Petroleum Hydrocarbons ⁽³⁾ (mg/l)	N/A	10	15	Monthly ⁽⁴⁾	Multiple Grab ⁽⁵⁾
Toluene (ug/l)	N/A	NL	50	Monthly	Grab ⁽²⁾
Total Phenols (mg/l)	N/A	NL	Monitor only ⁽⁶⁾	Monthly	Grab ⁽²⁾
Ethylbenzene, (ug/l)	N/A	NL	Monitor only ⁽⁶⁾	Monthly	Grab ⁽²⁾
Copper ⁽⁷⁾ (ug/l)	N/A	N/A	1000	Monthly	Grab ⁽²⁾
Zinc ⁽⁷⁾ (ug/l)	N/A	N/A	1000	Monthly	Grab ⁽²⁾
Chromium ⁽⁷⁾ (ug/l)	N/A	N/A	500	Monthly	Grab ⁽²⁾

842890108

.B EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

- 1) A composite sample of Grab Samples taken at each of the storm drains, 1 and 5, represents the outfall of DSN 001A (see drainage plan on page 1 of 13 pages)
- 2) A composite sample of Grab Samples taken at each of the storm drains 1 and 5.
- (3) And no visible sheen.
- (4) During the first precipitation event of the month which causes a discharge during working hours and which is preceded by a dry period of 72 hours.
- (5) The permittee shall take samples 15, 30 and 45 minutes after the onset of the discharge. The permittee shall analyze each sample individually and report a maximum value for the samples.
- (6) Limitations may be imposed after receipt of monitoring data.
- (7) Monitoring for this parameter is not required unless a corrosion inhibitor containing this metal is used for water treatment purposes.

NL = Not Limited, but both monitoring and reporting are required.

EDPM = Effective Date of Permit Modification

842890109

OUTFALL 001B

1.D EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning EDPM and lasting through July 31, 1993 there shall be no discharge to the surface water from the outfall DSN 001B.*

* For location of this outfall see drainage plan on page 1 of 13 pages

EDPM = Effective Date of Permit Modification

1.F EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning EDPM and lasting through July 31, 1993 the permittee is authorized to discharge from outfall(s) serial number(s): 002; stormwater runoff and non-contact cooling water from cooling tower.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the specified monitoring requirements shall be taken at the following location(s): at the outfall of DSN(s) 002;⁽⁴⁾ and shall be reported monthly.

<u>EFFLUENT CHARACTERISTIC</u>	<u>DISCHARGE LIMITATIONS</u>			<u>MONITORING REQUIREMENTS</u>	
	Minimum	Average	Maximum	Frequency	Sample type
Flow (MGD)	N/A	NL	Monitor only	Monthly	Instantaneous
Temperature (°C)	N/A	NL	30	Monthly	Grab ⁽²⁾
TSS (mg/l)	N/A	NL	50	Monthly	Grab ⁽²⁾
pH (S.U.)	6.0	N/A	9.0	Monthly	Grab ⁽²⁾
TOC (mg/l)	N/A	NL	50	Monthly	Grab ⁽²⁾
Petroleum Hydrocarbons ⁽³⁾ (mg/l)	N/A	10	15	Monthly ⁽⁴⁾	Multiple Grab ⁽⁵⁾
Toluene (ug/l)	N/A	NL	50	Monthly	Grab ⁽²⁾
Total Phenols (mg/l)	N/A	NL	Monitor only ⁽⁶⁾	Monthly	Grab ⁽²⁾
Ethylbenzene (ug/l)	N/A	NL	Monitor only ⁽⁶⁾	Monthly	Grab ⁽²⁾
Copper ⁽⁷⁾ (ug/l)	N/A	N/A	1000	Monthly	Grab ⁽²⁾
Zinc ⁽⁷⁾ (ug/l)	N/A	N/A	1000	Monthly	Grab ⁽²⁾
Chromium ⁽⁷⁾ (ug/l)	N/A	N/A	500	Monthly	Grab ⁽²⁾

842890111

1.F EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

- (1) A composite sample of Grab Samples taken at each of the storm drains, 7, 8, ~~9~~ and 10, represents the outfall of DSN 002. (see drainage plan on page 1 of 13 pages)
- (2) A composite sample of Grab Samples taken at each of the storm drains 7, 8, ~~9~~ and 10.
- (3) And no visible sheen.
- (4) During the first precipitation event of the month which causes a discharge during working hours and which is preceded by a dry period of 72 hours.
- (5) The permittee shall take samples 15, 30 and 45 minutes after the onset of the discharge. The permittee shall analyze each sample individually and report a maximum value for the samples.
- (6) Limitations may be imposed after receipt of monitoring data.
- (7) Monitoring for this parameter is not required unless a corrosion inhibitor containing this metal is used for water treatment purposes.

NL = Not Limited, but both monitoring and reporting are required.

EDPM = Effective Date of Permit Modification

842890112



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
 DIVISION OF FACILITY WIDE ENFORCEMENT
 METRO BUREAU OF REGIONAL ENFORCEMENT
 2 BABCOCK PLACE
 WEST ORANGE, NEW JERSEY 07052

(201) 864-3900

December 4, 1992

Mr. Arthur Dieffenbach, Plant Engineer
 Reichhold Chemicals, Incorporated
 400 Doremus Avenue
 Newark, NJ 07105

Re: Compliance Evaluation Inspection
 Reichhold Chemicals, Incorporated
 NJPDES No. NJ 0063738
 Newark/Essex County

Dear Mr. Dieffenbach:

A Compliance Evaluation Inspection of your facility was conducted by a representative of this Bureau on November 24, 1992. A copy of the completed inspection report form is enclosed for your information.

Your facility received a rating of "CONDITIONALLY ACCEPTABLE" due to the following deficiency:

DMR					LOAD	MIN			
NUMBER	END DATE	VIO.	DSN	PARA	CONC	AVG	MAX	LIMIT	UNITS
92041041	4/30/92	F90	001	COD	Cond.	Max	100	MG/L	120

The deficiency noted above is or may result in violations of the terms and conditions of your NJPDES permit and/or the rules and regulations of this Department. You are requested to institute corrective measures. A written report concerning specific details of remedial measures to be instituted, as well as an implementation timetable, must be submitted to this Department within thirty (30) calendar days of the date of this correspondence.

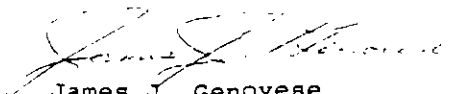
New Jersey is an Equal Opportunity Employer
Recycled Paper



842890113

Please direct all correspondence and inquiries to Robert Colino, the Environmental Specialist responsible for this case, who can be reached at (201) 669-3900 or by letter through this Bureau.

Very truly yours,



James J. Genovese
Acting Supervisor
Metro Bureau of Water and
Hazardous Waste Enforcement

E32:G27

c: Mr. Patrick M. Durack, USEPA
Mr. Joseph McGinley, H.O.

Enclosure



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
CN 029, Trenton, N.J. 08625



DISCHARGE SURVEILLANCE REPORT

PERMIT # NJ0063738 NO. OF DISCHARGES 001, 002 CLASS Min./Ind.
DISCHARGER Reichhold Chemicals, Incorporated
OWNER Reichhold Chemicals, Incorporated
MUNICIPALITY Newark COUNTY Essex WATERSHED CODE P
LOCATION 400 Doremus Avenue
RECEIVING WATERS Newark Bay STREAM CLASS SE-3
LICENSED OPERATOR & PLANT CLASS Robert Naujelis
TRAINEE/ASSISTANT Plant Manager OTHER INFO. (201) 589-3709

DEFICIENCIES OR COMMENTS The facility has exceeded the permit limit for Chemical Oxygen Demand as noted on page 3 of this Discharge Surveillance Report, and as reported on the Discharge Monitoring Report (DMR) for the month of April 1992.

OVERALL RATING ☐ Acceptable ☒ Conditionally Acceptable ☐ Unacceptable

EVALUATOR Robert Colino TITLE Environmental Specialist

INFORMATION FURNISHED BY (Name) Robert Naujelis / Arthur Dieffenbach
(Title) Plant Manager / Plant Engineer (Organization) Reichhold Chemicals, Incorporated

DATE OF INSPECTION November 24, 1992

842890115

N.J.D.E.P.
D.W.R.

DISCHARGE SURVEILLANCE REPORT



Page 2 of 3 (I

Permit #: 07063704

Date: 10/16/94

INDUSTRIAL TREATMENT PROCESS EVALUATION			
RATING CODES: S = Satisfactory M = Marginal U = Unsatisfactory NA = Not Applicable			
	RATING	COMMENTS	
GENERAL	DISCHARGE # 001 002	---	
	WASTEWATER SOURCE(S)	---	Stormwater Runoff
	CONTINUITY OF OPERATION	---	Intermittent
	BYPASSES/OVERFLOWS	NA	
	S.P.C.C. PLAN	S	Dated November 14, 1990
	ALARM SYSTEMS	NA	Reported by Town of Plainfield
	ALTERNATE POWER SUPPLY	NA	
TREATMENT PROCESSES	D.P.C.C. Plan	S	Dated April 1991
	- None -		
			Catch Basins # 1, 2, 4 and 5 → DSN 001
			Catch Basins # 7, 8, 9 and 10 → DSN 002
			Note: # 3 and # 6 have been sealed.
	Conducting ECRd activities by	S	A permit modification has been granted removing DSN 001 and changing the facility's reporting of COD to TOC effective December 1, 1992.
		S	Cooling Water and Boiler Blowdown is discharged to the Passaic Valley Sewerage Commission.
SLUDGE HANDLING	Waste Solvents and Resins	S	EPA ID # NJD092217892
	Transporter =	S	Freehold Cartage Inc. EPA ID # NJD054126164
	DISPOSAL SITE	S	Petroleum Processing, Inc. 421 Lyndale Street Detroit, MI 48204 EPA ID # MID580615248
	FLOW METER & RECORDER	S	Estimated
OTHER INFORMATION	RECORDS	S/S	Permit / DMRs
	SAMPLING PROCEDURES	S	Company Personnel
	ANALYSES PERFORMED BY	S	Towley Research and Consulting, Inc. Plainfield, N.J. Cert. # 18071
	5 Employees		
		S	Sewer Connection Permit to PVSC expires 10/16/94 Permit # 20406320
	Manufacturer of Resins and Polymers for paint and finish products		Facility is now operating as a bulk terminal. Manufacturing has been down since January 1992.
	NJPDES permit modification:	S	Effective Date: December 1, 1992 Expiration Date: July 31, 1993
FINAL EFFLUENT APPEARANCE	-	No Discharge at the time of inspection	
REC. WATERS APPEARANCE	NI	Newark Bay	

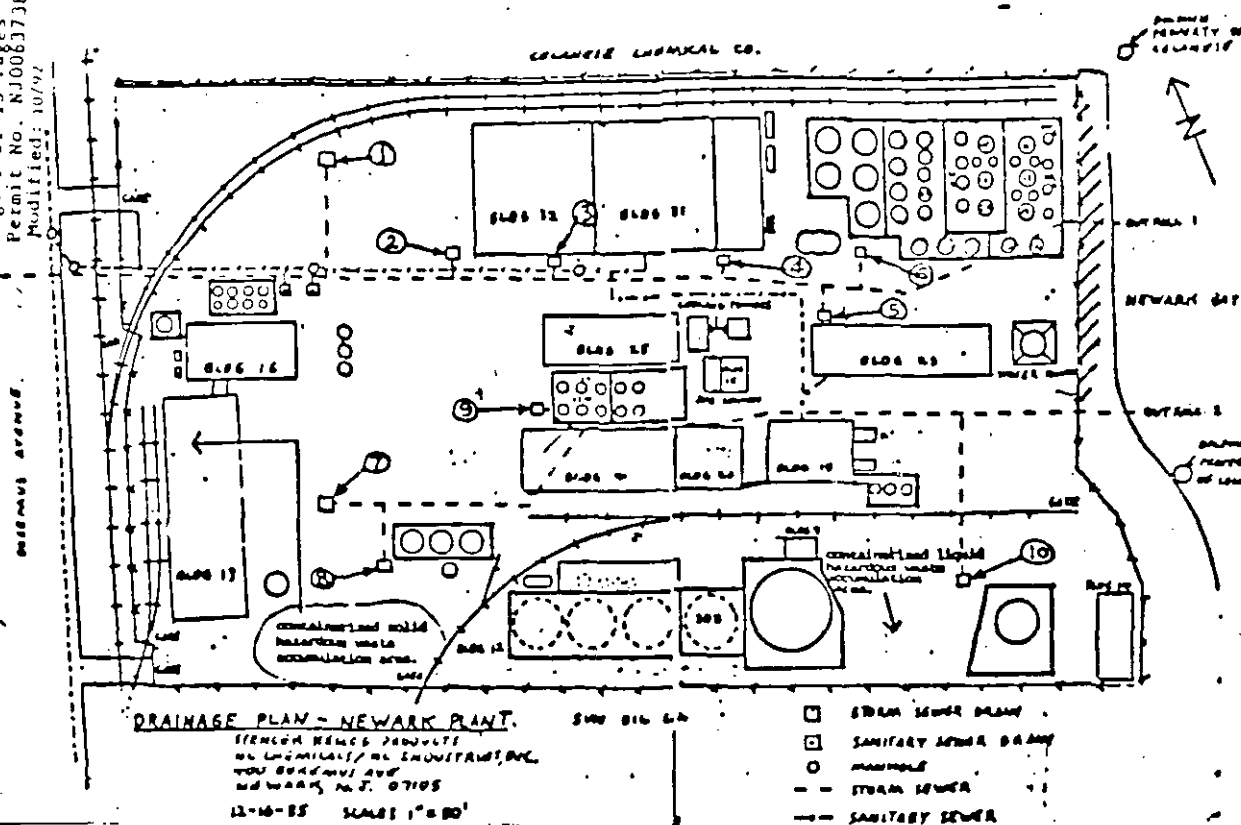
842890116



DISCHARGE SURVEILLANCE REPORT

Permit # NT0063738
Date November 24, 1992

Page 1 of 13 Pages
Permit No. NT0063738
Modified: 10/92



DSN 001A: Composite sample of grab samples taken at each storm drain 1, 1, 1, 1, 1, and 5 represents the outfall of DSN 001A.

~~DSN 001B: Sample taken at the storm drain 6 represents the outfall of DSN 001B (DELETED)~~

DSN 002: Composite sample of grab samples taken at each storm drain 7, 8, 9, and 10 represents the outfall of DSN 002.

- No Samples Taken

DISCHARGE DATA

SOURCE: DMRs

PERIOD: March 1, 1992 through September 30, 1992

DMR NUMBER	MONITORING PERIOD	VIOLATION TYPE	DSN No.	SAMPLE TYPE	PARAMETER	PERMIT LIMITS	DATA
12041041	4/30/92	E90	001	Grab	COD	100 (Max)	120 mg/l

MONITORING DEFICIENCIES:

- As Above -

842890117



State of New Jersey
Department of Environmental Protection and Energy
Environmental Regulation
Wastewater Facilities Regulation Program
CN 029
Trenton, NJ 08625-0029

Scott A. Weiner
Commissioner

Dennis Hart
Administrator

JAN 14 1993

Dear NJPDES Permittee:

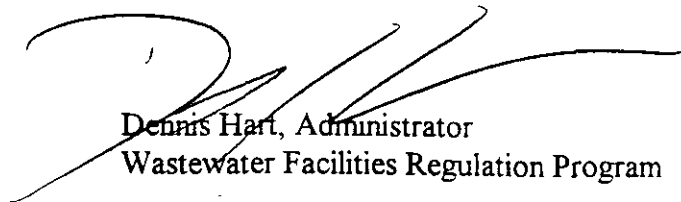
Subject: Minor Modification to Major Surface Water Discharge Permits

The Department of Environmental Protection and Energy is issuing a minor modification to NJPDES surface water discharge permits pursuant to N.J.A.C. 7:14A-2.14. Many permittees are required to submit Discharge Monitoring Reports (DMRs) to the United States Environmental Protection Agency (USEPA) in addition to this Department. Unless specifically required, only those facilities defined as major facilities in their NJPDES permits must submit copies of DMRs to the USEPA. This action changes the mailing address for the USEPA. Please submit your reports to :

United States Environmental Protection Agency
Water Permits and Compliance Branch
26 Federal Plaza - Room 845
New York, NY 10278

If you have any questions concerning this minor modification or the requirement to file DMRs with the USEPA, please contact Gary Christensen of the Bureau of Permit Management. He can be reached at (609)984-4428.

Sincerely,



Dennis Hart, Administrator
Wastewater Facilities Regulation Program



State of New Jersey
Department of Environmental Protection and Energy
Enforcement

Scott A. Weiner
Commissioner

Edward M. Neafsey
Assistant Commissioner

JAN 01 1993

Dear New Jersey Pollutant Discharge
Elimination System Permittees:

This correspondence is an update concerning reporting requirements imposed as a result of the Jersey Clean Water Enforcement Act (NJCWEA).

While compliance with the reporting requirements has improved, submission of incomplete Discharge Monitoring Reports (DMRs) remains an area of concern.


Incomplete DMRs consist of failure to fill in **all applicable blocks** on the DMR such as: Quantity or Loading, Average, Maximum, Units, Quality or Concentration, Minimum, Average, Maximum, Units, Frequency of Analysis, Sample Type, etc. The most common DMR omission is failure to fill in number of excursions, frequency of analysis or sample type.

Since the submittal of incomplete DMRs is a violation of the Clean Water Enforcement Act, permittees must fill in all applicable blocks on the DMR to avoid any violations and penalties required to be imposed pursuant to the CWEA.

If you have any questions concerning this matter, please contact the appropriate Water and Hazardous Waste Enforcement Bureau listed below.

Metro Bureau	(201) 669-3900
Northern Bureau	(201) 299-7592
Central Bureau	(609) 584-4200
Southern Bureau	(609) 346-8032

Very truly yours,


James K. Hamilton
Assistant Director
Water and Hazardous Waste
Enforcement Element

c: Bureau Chiefs

Please Respond To:

Tel. #



State of New Jersey
Department of Environmental Protection and Energy
Environmental Regulation
Wastewater Facilities Regulation Program
CN 029
Trenton, NJ 08625-0029

Scott A. Weiner
Commissioner

Dennis Hart
Administrator

A T T E N T I O N

January 1993

PUBLICLY OWNED TREATMENT WORKS

Dear Permittee:

The Wastewater Facilities Regulation Program's Bureau of Construction and Connection Permits offers technical assistance to publicly owned treatment works (POTW's). Preference is given to POTWs under one (1) million gallons per day (mgd) design capacity but they can range up to 5 mgd or more with effluent disposal to either surface water or ground water.

The technical assistance provided includes:

- (1) diagnostic evaluations to determine the cause(s) of performance or compliance problems;
- (2) training/assistance program for performance improvement or compliance achievement;
- (3) on-site technical assistance and training to operators experiencing operation and maintenance (O&M) problems; and
- (4) follow-up visits to monitor performance or compliance improvement and provide additional training and assistance.

Technical assistance is intended to identify both problems that can be solved with on-site help and training, and those that require upgrading. It is directed to solving O&M related problems affecting compliance. The program is without charge. Your participation is voluntary and recommendations are not mandatory.

If you are interested, please contact Chris Hoffman at (609) 984-4429.

MONITORING REPORT - TRANSMITTAL SHEET

NPDES NO.

REPORTING PERIOD

MO. YR.

MO. YR.

--	--	--	--	--	--	--	--

				THRU					
--	--	--	--	------	--	--	--	--	--

PERMITTEE: Name _____

Address _____

FACILITY: Name _____

Address _____

(County) _____

Telephone (____) _____

FORMS ATTACHED (Indicate Quantity of Each)

SLUDGE REPORTS - SANITARY

☐ T-VWX-007 ☐ T-VWX-008 ☐ T-VWX-009

SLUDGE REPORTS - INDUSTRIAL

☐ T-VWX-010A ☐ T-VWX-010B

WASTEWATER REPORTS

☐ T-VWX-011 ☐ T-VWX-012 ☐ T-VWX-013

GROUNDWATER REPORTS

☐ VWX-015(A,B) ☐ VWX-016 ☐ VWX-017

NPDES DISCHARGE MONITORING REPORT

☐ EPA FORM 3320-1
OPERATING EXCEPTIONS

YES NO

DYE TESTING

☐ ☐

TEMPORARY BYPASSING

☐ ☐

DISINFECTION INTERRUPTION

☐ ☐

MONITORING MALFUNCTIONS

☐ ☐

UNITS OUT OF OPERATION

☐ ☐

OTHER

☐ ☐
(Detail any "Yes" on reverse side
in appropriate space.)NOTE: The "Hours Attended at Plant" on the
reverse of this sheet must also be completed.

AUTHENTICATION - I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

LICENSED OPERATOR

Name (Printed) _____

Grade & Registry No. _____

Signature _____

Date _____

PRINCIPAL EXECUTIVE OFFICER or
DULY AUTHORIZED REPRESENTATIVE

Name (Printed) _____

Title (Printed) _____

Signature _____

Date _____

Reichhold Chemicals, Inc.

Corporate Headquarters

P.O. Box 13582

Research Triangle Park, NC 27709-3582

January 25, 1993

REICHHOLD

NJDEPE

Bureau of Permit Management

CN-029

Trenton, NJ 08625


RE: REICHHOLD CHEMICALS, INC./NEWARK, NJ
NJPDES PERMIT NO. 0063738
STORM WATER PERMIT RENEWAL APPLICATION

I have enclosed the necessary forms for renewing the NJPDES storm water permit at Reichhold's facility at 400 Doremus Avenue in Newark. Please note that the discharge consists only of uncontaminated storm water. No fees are required.

Due to the timing of rain events in the month of January, we were unable to collect a storm water sample in time to have analytical data submitted as part of this package. Jay Acharya of your office told me to submit analytical data separately, as soon as a sample is collected and analyzed.

Please call me at 919-990-7836 if you have any questions or require additional information.

Sincerely,



Paul Brustofski
REGIONAL ENVIRONMENTAL ENGINEER
REICHHOLD CHEMICALS, INC.

cc: A. Dieffenbach/RCI, Newark
L. Graham/RCI, Research Triangle Park



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STANDARD APPLICATION FORM (CP #1)
CONSTRUCTION PERMIT NUMBER 1
CONSTRUCTION AND DISCHARGE PERMITS

READ REQUIREMENTS — FOLLOW INSTRUCTIONS CAREFULLY — PLEASE PRINT OR TYPE

- 1a. Applicant/Owner** REICHOLD CHEMICALS, INC. Telephone (419) 990 201-589-3716
Permanent Legal Address 400 DOREMUS AVE.
City or Town NEWARK State NJ Zip Code 07105
Federal Tax I.D. or S.S. # _____
- 1b. Applicant/Operator REICHOLD CHEMICALS, INC. Telephone (201) 589-3716
Permanent Legal Address 400 DOREMUS AVE.
City or Town NEWARK State NJ Zip Code 07105
- 1c. Co-permittee* N.A. Telephone () _____
Permanent Legal Address _____
City or Town _____ State _____ Zip Code _____
2. Location of Work Site 400 DOREMUS AVE, NEWARK NJ 07105
Name of Facility, if applicable REICHOLD CHEMICALS, INC.
Address (Street/Road) 400 DOREMUS AVE.
Lot No. 11 Block No. 5070 E.P.A. I.D. # NJ0092217892
City or Town NEWARK State NJ Zip Code 07105
Municipality N.A. County ESSEX
3. If applicable, give name of: Engineer/Surveyor/Well Driller/Geologist/Soil Scientist (Specify)
Name N.A. N.J. License No. _____
Name of Firm, if employee _____
Address (Street/Road) _____
City or Town _____ State _____ Zip Code _____
Municipality _____ County _____
Telephone () _____
4. This is an application for NJPDES/DSW (STORM WATER) Permit
(Name of permit, certification, approval, jurisdictional determination, or exemption. See Item 9, next page.)

- * This section must be completed by any local governmental unit when it is a Co-permittee. (Not required for Sewer System Applications [Treatment Works Approvals])
- ** Sewer System Applications (Treatment Works Approvals) should be made on behalf of the eventual owner of the proposed system.

DETACH FORM FROM PRECEDING DOCUMENT

5. Fee is attached (if applicable). \$ N.A.

6. Estimated construction cost of project:

- a. \$ N.A. total cost of the project
b. \$ N.A. portion for which this permit is requested

7. I have included certifications of any public notifications. N.A. Yes ☐ No ☐

8. If applicable:

(For Waterfront Development, Stream Encroachment, Freshwater Wetlands and Transition Area applications, 8c. must be completed.)

(For Sewer System Applications [Treatment Works Approvals] complete 8d.)

- a. Source of Water Supply N.A.
b. For Treatment at (Water Treatment Plant) N.A.
c. Stream, Waterway, Pond or Lake N.A. NEWARK BAY
d. Wastewater Treatment Facility N.A.

9. Have any other applications for this site/project been submitted, or have any state permits been issued for this project? (If yes, indicate status and project number below.)

☒ Yes ☐ No ☐ Decision EXISTING NTPDES NO. 0063738

Identify any state Green Acres or federal Land and Water Conservation Fund projects separately.

PERMIT TYPE (Use additional sheets if necessary)	APPLICATION STATUS	
	(Pending - Approved)	PROJECT #
9.1 CAFRA.....	_____	_____
9.2 Waterfront Development	_____	_____
9.3 Tidal or Coastal Wetlands.....	_____	_____
9.4 Freshwater Wetlands Permit.....	_____	_____
9.5 Freshwater Wetlands Transitional Area Waiver (after July 1, 1989).....	_____	_____
9.6 Stream Encroachment.....	_____	_____
9.7 Water Quality Certificate (Section 401).....	_____	_____
9.8 Open Water Fill.....	_____	_____
9.9 Tidelands (Riparian) Grant, Lease or License.....	_____	_____
9.10 Dam Construction/Repair.....	_____	_____
9.11 Purchase Water..... Diversion:	_____	_____
9.12 Divert Water Supply for Public Use.....	_____	_____
9.13 Divert Surface Waters for Private Use.....	_____	_____
9.14 Divert Subsurface/Percolating Water for Private Use.....	_____	_____
9.15 Well Drilling.....	_____	_____
9.16 Permanent Water Lowering.....	_____	_____

PERMIT TYPE (Use additional sheets if necessary)

APPLICATION
STATUS
(Pending -
Approved)

PROJECT #

- 9.17 Temporary Water Lowering.....
- 9.18 Construct/Modify, Operate Public Potable Water Works.....
- 9.19 Connection between an approved water supply and non-approved supply.....
- 9.20 Sewer Systems: Collectors, Pump Station, etc.....
- 9.21 Exemption from Sewer Ban.....
- 9.22 New Jersey Pollution Discharge Elimination System (Specify)..... APPROVED NJPDES PERMIT
NO. 0063738
- 9.23 Underground Storage Tanks.....
- 9.24 Solid Waste Permits (Specify).....
- 9.25 Hazardous Waste Permits (Specify).....
- 9.26 Air Quality Permits (Specify).....
- 9.27 Delaware and Raritan Canal Review Zone "Certificate of Approval".....
- 9.28 Pinelands Certificate.....
- 9.29 Green Acres Program Review "Certificate of Approval" (Specify projects).....
- 9.30 Other State agencies' permits.....
- 9.31 Local Permits.....
- 9.33 Federal Permits.....

10. Brief Description of the Proposed Project and Intended Use:

RENEWAL OF EXISTING NJPDES/DSW PERMIT NO. 0063738
TO DISCHARGE STORM WATER TO NEWARK BAY,
OUTFALLS 001A & 002A. NO TREATMENT
IS BEING PERFORMED.

11. I certify under penalty of law that the information provided in this document is true, accurate and complete. I am aware that there are significant civil and criminal penalties for submitting false, inaccurate or incomplete information, including fines and/or imprisonment.

PAUL BRUSTOFSKI 1/25/93

Type: Name and Date

Paul Brustofski
Signature of Applicant/Owner

REGIONAL ENVIRONMENTAL ENGR

Type: Position

1/25/93
Date

Type: Name and Date

Signature of Applicant/Operator

Type: Position

Date

Type: Name and Date

Signature of Co-permittee*

Type: Position

Date

ENDORSEMENTS

Some permit applications require specific endorsements of owners, agents, municipalities, etc. Endorsements may be required for your permit.

Verify the need for endorsements in the "Requirements" section of the Standard Application Form CP #1 booklet or with the appropriate DEP agency.

A. PROPERTY OWNER'S CERTIFICATION:

I hereby certify that N.A.

Property Owner's Name

is the owner of the property upon which the proposed work is to be done. This endorsement is certification that the owner grants permission for the conduct of the proposed activity.

In addition, the aforementioned property owner shall certify:

1. Whether any work is to be done within an easement — Yes _____ No _____
(Initial) (Initial)
2. Whether any part of the entire project (i.e., pipeline, roadway, cable, transmission line, etc.) will be located within property belonging to the State of New Jersey — Yes _____ No _____
(Initial) (Initial)

Type or Print Name and Address of Owner,
if different from Item 1 on Page 1

Date

Signature of Owner

Not required for Sewer System Application (Treatment Works Approvals)

B. APPLICANT'S AGENT

I, the Applicant/Owner N.A. or Applicant/Operator (when the owner of the facility and the operator of the facility are distinct parties) _____
or Co-permittee (when the Co-permittee is a local governmental unit) _____
authorize to act as my agent/representative in all matters pertaining to my application the following person:

Name _____ Phone _____
Address _____ County _____
City or Town _____ State _____ Zip Code _____
Occupation/Profession _____

(Signature of Applicant/Owner)

(Signature of Applicant/Operator)

(Signature of Co-permittee)*

AGENT'S CERTIFICATION

Sworn before me
this _____ day of
_____ 19 _____

I agree to serve as agent for the above-mentioned applicant

Notary Public

(Signature of Agent)

C. PROPER CONSTRUCTION AND OPERATION CLAUSE

(Sewer Extensions, Treatment Works Approval, Water Works, Underground Storage Tanks)

I, the Applicant/Owner N.A. or Applicant/Operator (when the owner of the facility and the operator of the facility are distinct parties) _____
or Co-permittee (when the Co-permittee is a local governmental unit) _____

agree that the works will be properly constructed and operated in accordance with the engineering plans and specifications, as approved, and the conditions under which approval is granted by the State Department of Environmental Protection.

(Signature of Applicant/Owner)

(Signature of Applicant/Operator)

(Signature of Co-permittee)*

* Not required for Sewer System Application (Treatment Works Approvals)

D. STATEMENT OF PREPARER OF PLANS, SPECIFICATIONS, SURVEYOR'S OR ENGINEER'S REPORT

I hereby certify that the engineering plans, specifications and engineer's report applicable to this project comply with the current rules and regulations of the State Department of Environmental Protection with the exceptions as noted.

N.A.

(Signature of Engineer)

Type: Name and Date

Position, Name of Firm

PROFESSION ENGINEER'S
EMBOSSSED SEAL

E. OWNER'S COMPLIANCE WARRANT (NJPDES ONLY)

I, the Applicant/Owner REICHOLD CHEMICALS, INC. or Applicant/Operator (when the owner of the facility and the operator of the facility are distinct parties) N.A.

or Co-permittee (when the Co-permittee is a local governmental entity) N.A.

hereby agree that any treatment works constructed to meet the NPDES/NJPDES permit discharge limits will be properly constructed and operated to meet those limits. I also warrant that the discharge(s) will meet the effluent limitations as described in the NPDES/NJPDES permit, as issued.

1-25-93

(Date)

(Date)

(Date)

Paul Braggini

(Signature of Applicant/Owner)

N.A.

(Signature of Applicant/Operator)

N.A.

(Signature of Co-permittee)*

* Not required for Treatment Works Approvals

F. PARTY RESPONSIBLE FOR THE CONSTRUCTION OF THE PROPOSED FACILITY
(Sewer Extensions, Treatment Works Approvals, Underground Storage Tank)

Name of Developer N.A.
Phone _____
Address _____ County _____
City _____ State _____ Zip Code _____
Contact Person _____



NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
SUPPLEMENT TO THE STANDARD APPLICATION FORM C-1



APPLICATION TO DISCHARGE WASTEWATERS AND
RESIDUALS TO THE STATE'S LAND AND WATER

Answer all questions. Please print or type.

1. Circle the letter(s) for those discharge activities presently conducted or to be conducted as part of the facility's operation.
(Seasonal facility operation shall be considered as a present operation.)

In the space provided, indicate if there is an existing NJPDES or NJPDES permit for each circled activity (yes/no).

In the space provided, indicate if this application is for a "new" source, and "existing" source, or a "renewal" of a current permit.

DISCHARGE ACTIVITY	YES/NO	NEW, EXISTING, RENEWAL
<u>Wastewater Facility Management</u>		
A. Sanitary Surface Water Discharge		
AB. Discharge to Regional Outfall Authority		
B. Industrial/Commercial Surface Water Discharge		
BA. General Permit Fuel Cleanup		
<u>C. Thermal Surface Water Discharge</u>	<u>YES</u>	<u>RENEWAL</u>
CB. General Permit Non-Contact Cooling Water		
CSO. Combined Sewer Overflow		
D. Land Application of Sludge and Septage		
DAC. Discharge Allocation Certificate		
K1. Autodealers Carwash		
L. Indirect Discharge to POTW (SIU)		
P. Spray Irrigation - Sanitary		
Q. Overland Flow - Sanitary		
R. Infiltration/Percolation Lagoon - Sanitary		
S. Surface Impoundment - Sanitary		
T. Underground Injection (UIC) - Sanitary		
V. Sludge Processing/Distribution Facility		
Z. Residuals Transfer Facilities (Sludge)		
1. Municipal Solid Waste Transfer Facility		
2. Sanitary Sludge Storage Facility		
3. Residuals Infiltration/Percolation Lagoon		
<u>4. Residuals Surface Impoundment</u>		
<u>5. Group I - Stormwater Runoff</u>	<u>YES</u>	<u>RENEWAL</u>
SG. General Permit Industrial Site Storm Water Runoff		
6. Group II - General Permit Stormwater Runoff		

Ground Water Quality

E. Land Application of Industrial Waste Residuals		
E2. In Situ Treatment		
F. Landfill - Industrial/Commercial Waste		
G. Spray Irrigation - Industrial		
H. Overland Flow - Industrial		
I. Infiltration/Percolation Lagoon - Industrial		
J. Surface Impoundment - Industrial		
K. Underground Injection (UIC) - Industrial		
KR. Class V UIC for UST Dewater		
O. Landfill - Municipality/Sanitary		
7. Underground Storage Tanks		

Other

B5. Above Ground Storage Tank Facilities		
U. Dredge Spoils		
X. Confidentiality Request		
Y. 316 Variance Work		
8. Other/Miscellaneous		
9. Master Performance Permits		

2. Location of Facility: Latitude 40, 43, 10 Longitude 74, 7, 30

Receiving Stream NEWARK BAY

River Basin N.A.

(Over)

842890130

3. Name and address of applicant's parent corporation, subsidiary, or partnership data.
(Attach additional sheets if necessary)

Name REICHOLD CHEMICALS, INC. Telephone No. 919-990-7500
Mailing Address P.O. BOX 13582
City or Town RESEARCH TRIANGLE PARK State NC Zip Code 27709-3582

4. Facility's Contact Person (This person must be responsible for and familiar with the facility operation.)

Name ART DIEFFENBACH Telephone No. 201-589-3716
Address of Operator REICHOLD CHEMICALS, INC. 400 DOREMUS AVE.
City or Town NEWARK State NJ Zip Code 07105

5. Is the facility a ☐ Federal Facility ☐ Public Facility (a local government subdivision)
☐ State Facility ☒ Private Facility

6. List in order of priority all Standard Industrial Codes (SIC) which best reflect the principal products or services provided by the facility.

<u>SIC</u>	<u>PRODUCTS OR SERVICES PROVIDED</u>
<u>2821</u>	<u>RESINS & POLYMERS MANUFACTURING</u>

7. If applicable, identify all administrative orders, temporary or permanent injunctions, civil administrative penalties, civil penalties, or criminal actions concerning pollution issued against the facility during the last five (5) years.

<u>ENFORCEMENT ACTION</u>	<u>DATE OF ACTION</u>	<u>RESULT</u>
<u>VIOLATION OF NJPDES PERMIT</u>	<u>6-92</u>	<u>SETTLED W/NJDEPE</u>
<u>VIOLATION OF SOLID WASTE MGT ACT</u>	<u>4-92</u>	<u>PENDING SETTLEMENT W/EPA</u>
<u>VIOLATION OF OSHA SAFETY & HEALTH ACT</u>	<u>1-92</u>	<u>SETTLED W/OSHA</u>

8. If applicable, list all locations involved in the storage of solid or liquid waste at the facility for which the NJPDES application is being made and the ultimate disposal sites of solid or liquid wastes generated by the facility being permitted.

<u>STORAGE SITE(S)</u>	<u>ULTIMATE DISPOSAL SITE(S)</u>
<u>FILTER CAKE ROLLOFF</u>	<u>LAIDLAW/GSX IN S.C.</u>
<u>LIQUID RESIN IN DRUMS</u>	<u>OLDOVER CORP. IN VA.</u>
	<u>SAFETY KLEEN IN NJ.</u>

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM (NJPDES)
SUPPLEMENT TO THE STANDARD APPLICATION FORM CP # 1

ENDORSEMENTS

NOTICE: The following citation relates to violations of the Water Pollution Control Act.

N.J.S.A. 58:10A-10 Violations; remedies; fines and penalties; enforcement

Paragraph (f) "Any person who knowingly makes a false statement, representation, or certification in any application, record, or other document filed or required to be maintained under this act or who falsifies, tampers with or knowingly renders inaccurate, any monitoring device or method required to be maintained pursuant to this act, shall upon conviction, be subject to a fine of not more than \$10,000.00 or by imprisonment for not more than 6 months, or by both."

A. Endorsements by the municipality in which the project is to be located.

**CERTIFICATION BY GOVERNING BODY

This project as proposed is in conformance with the requirements of all municipal ordinances and the Governing Body of this municipality/authority approves of the project as proposed by the applicant:

Endorsed by: _____
Name of Municipality or Authority

Signed*: _____ SEE LETTER ATTACHED

Print or Type:

Name and Title

Date

* Cite authorization to sign for the Governing Body _____
Submit the resolution granting such authority to sign. If no such resolution granting authority to sign exists, the full resolution approved by the Governing Body endorsing the project must be submitted with this application.

NOTE:

Where a municipality has created a sewerage authority, utilities authority, municipal utilities authority or a joint meeting responsible for sewers in the area, the endorsement of the affected sewerage authority(ies) is requested for a sewer extension approval.

Determination by the N.A.
This project or activity, as proposed, has been reviewed by this agency in accordance with the
Areawide Water Quality Management Plan (WQMP). The following determination has been made by
either the appropriate designated WQMP agency, or the Department (where appropriate).

- ☐ Project is consistent with Plan
☐ Project is not consistent with Plan*
☐ Project is inconsistent with Plan**

Name of Project

Authorized Signature

Name of Plan

Name (Print or Type)

Date

Name of Agency

Title

NOTE: For the name of the appropriate WQMP agency, or any other questions, contact the Division of Water Resources at (609) 984-4429.

- * A finding of not inconsistent has the same effect as a finding of consistent.
- ** A finding of inconsistent must be accompanied by a letter describing the reason for the finding.

Sewer systems (interceptors, collectors, pump stations) for residential development of 50 units or more and industrial/commercial and mixed use (including residential) developments having flows of 25,000 gpd or more, do require consistency determinations. Projects that are extensions or modifications to existing projects where the cumulative total for the project is greater than 50 units or 25,000 gpd, as appropriate, shall require a consistency determination (N.J.A.C. 7:15-1 et seq.)

Sewer systems to serve less than 50 units or less than 25,000 gpd do not require a consistency determination but must still be consistent with approved WQM/201 plans.

C. Endorsement by the Sewerage Agency in which the project is to be located.

CERTIFICATION BY THE 201 SEWERAGE AGENCY

N.A.
This project as proposed is in conformance with the requirements of all Sewerage Agency rules and regulations and the applicable "201" Facilities Plan and the Governing Body of this Sewerage Agency approves of the project as proposed by the applicant.

Endorsed by _____

Name of Treatment Plant

Signed* _____

Print or Type:

Name and Title

Date

- * Cite authorization to sign for the Sewerage Agency _____
Submit the resolution granting such authority to sign. If no such resolution granting authority to sign exists, the full resolution approved by the Sewerage Agency endorsing the project must be submitted with the application.

842890133

sement by owner of the treatment plant receiving the wastewater.

CERTIFICATION BY OWNER

SEWAGE TREATMENT FACILITY

N.A.

I (we) hereby certify that the sum of the DEP currently approved projects plus the actual metered flow for the REICHOLD CHEMICALS, INC.

(Name of Plant)

does not exceed the present design capacity. I (we) further certify that with the addition of this project, the approved design capacity will not be exceeded. Further I (we) certify that the treatment plant is correctly complying with its New Jersey Pollutant Discharge Elimination System permit (NJPDES) requirements and should continue to do so with the additional flow from this project.

Endorsed by _____
Name of Treatment Plant

Signed _____

Print or Type: _____ Name and Title _____ Date _____

If the owner is a public agency, cite authorization to sign for the publicly owned treatment works. Submit the resolution granting such authority to sign. If no such resolution granting authority to sign exists the full resolution approved by the governing body endorsing the project must be submitted with the application.

- 1) Pursuant to N.J.S.A. 58:10A-6 and N.J.A.C. 7:14A-12.1 et seq., no person may build, install, modify or operate any facility for the collection treatment or discharge of any pollutant, including any "extension" as defined in the regulations without the prior approval of the Department.
- 2) Approvals, permits, service contracts or other reservation of capacity issued or agreed to by any participating municipality or sewerage agency does not constitute the required approval of the Department.
- 3) For computation of actual flow at the sewer plant, the average flow processed by the facility for the four (4) month period immediately proceeding the submission shall be used. Under the NJPDES Regulations no application shall be submitted if the waste treatment facility is not meeting its discharge permit limits. Under Sewer Ban Regulations, no project is to be submitted if the sewer plant is committed to 100% of its design capacity.
- 4) The owner of the sewage treatment plant shall submit to NJDEP on a quarterly basis the status of sewage flow entering the plant including all outstanding approved sewer extension permits not yet on line. These reports will be used for tracking capacity at the receiving sewage treatment plant. See Form WQM-007.

Form
2F
NPDES



United States Environmental Protection Agency
Washington, DC 20460

Application for Permit to Discharge Storm Water Discharges Associated with Industrial Activity

Paperwork Reduction Act Notice

Public reporting burden for this application is estimated to average 28.6 hours per application, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate, any other aspect of this collection of information, or suggestions for improving this form, including suggestions which may increase or reduce this burden to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., SW, Washington, DC 20460, or Director, Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

I. Outfall Location

For each outfall, list the latitude and longitude of its location to the nearest 15 seconds and the name of the receiving water.

[illegible]

11. Improvements

- A. Are you now required by any Federal, State, or local authority to meet any implementation schedule for the construction, upgrading or operation of wastewater treatment equipment or practices or any other environmental programs which may affect the discharges described in this application? This includes, but is not limited to, permit conditions, administrative or enforcement orders, enforcement compliance schedule letters, stipulations, court orders, and grant or loan conditions.

[illegible]

- B. You may attach additional sheets describing any additional water pollution (or other environmental projects which may affect your discharges) you now have under way or which you plan. Indicate whether each program is now under way or planned, and indicate your actual or planned schedules for construction. NONE

III. Site Drainage Map

Attach a site map showing topography (or indicating the outline of drainage areas served by the outfall(s) covered in the application if a topographic map is unavailable) depicting the facility including: each of its intake and discharge structures; the drainage area of each storm water outfall; paved areas and buildings within the drainage area of each storm water outfall, each known past or present areas used for outdoor storage or disposal of significant materials, each existing structural control measure to reduce pollutants in storm water runoff, materials loading and access areas, areas where pesticides, herbicides, soil conditioners and fertilizers are applied; each of its hazardous waste treatment, storage or disposal units (including each area not required to have a RCRA permit which is used for accumulating hazardous waste under 40 CFR 262.34); each well where fluids from the facility are injected underground; springs, and other surface water bodies which receive storm water discharges from the facility.

IV. Narrative Description of Pollutant Sources

A. For each outfall, provide an estimate of the area (include units) of impervious surfaces (including paved areas and building roofs) drained to the outfall, and an estimate of the total surface area drained by the outfall.

Outfall Number	Area of Impervious Surface (provide units)	Total Area Drained (provide units)	Outfall Number	Area of Impervious Surface (provide units)	Total Area Drained (provide units)
001A	5 ACRES	5 ACRES	002A	5 ACRES	5 ACRES

B. Provide a narrative description of significant materials that are currently or in the past three years have been treated, stored or disposed in a manner to allow exposure to storm water; method of treatment, storage, or disposal; past and present materials management practices employed to minimize contact by these materials with storm water runoff; materials loading and access areas; and the location, manner, and frequency in which pesticides, herbicides, soil conditioners, and fertilizers are applied.

ALL MATERIAL HANDLING IS CONDUCTED INDOORS, UNDER ROOF, OR IN SEALED CONTAINERS TO PREVENT EXPOSURE TO RAIN WATER. MATERIAL TRANSFER AREAS SUCH AS TANK TRUCK AND RAILCAR LOADING/UNLOADING STATIONS ARE DIKED OR BERMED TO PREVENT SPREAD OF POTENTIAL RELEASES. NO PESTICIDES, ETC USED IN OUTDOOR AREAS.

C. For each outfall, provide the location and a description of existing structural and nonstructural control measures to reduce pollutants in storm water runoff; and a description of the treatment the storm water receives, including the schedule and type of maintenance for control and treatment measures and the ultimate disposal of any solid or fluid wastes other than by discharge.

Outfall Number	Treatment	List Codes from Table 2F-1
001A	NO TREATMENT PROVIDED. SEE IV.B. FOR CONTROLS	N.A.
002A	NO TREATMENT PROVIDED. SEE IV.B. FOR CONTROLS.	N.A.

V. Nonstormwater Discharges

A. I certify under penalty of law that the outfall(s) covered by this application have been tested or evaluated for the presence of nonstormwater discharges, and that all nonstormwater discharges from these outfall(s) are identified in either an accompanying Form 2C or Form 2E application for the outfall.

Name and Official Title (type or print)	Signature	Date Signed
PAUL A. BRUSTOFSKI	PAUL BRUSTOFSKI	1-25-93

B. Provide a description of the method used, the date of any testing, and the onsite drainage points that were directly observed during a test.

ANALYTICAL DATA INCLUDED IN ORIGINAL PERMIT APPLICATION (1988). OPERATIONS HAVE NOT SUBSTANTIALLY CHANGED SINCE PREVIOUS APPLICATION.

VI. Significant Leaks or Spills

Provide existing information regarding the history of significant leaks or spills of toxic or hazardous pollutants at the facility in the last three years, including the approximate date and location of the spill or leak, and the type and amount of material released.

1-10-92. EXPLOSION OF REACTION VESSEL RESULTED IN 2-3,000 GALS RESIN TO BE SPRAYED ONTO ROOF AND PAVED PLANT AREAS. MATERIAL WAS REMOVED AND PLACED INTO DRUMS FOR PROPER DISPOSAL.

1991. SEVERAL STORAGE TANKS OVERFILLED INTO CONCRETE DIKE. SPILLED MATERIAL WAS FULLY CONTAINED AND PROPERLY DISPOSED. SMALL CHEMICAL SPILL REACHED NEWARK BAY. INCIDENT WAS REPORTED TO STATE AND CLEANED UP TO EXTENT POSSIBLE.

NJDC922178

Continued from Page 2

VII. Discharge Information

A, B, C, & D: See instructions before proceeding. Complete one set of tables for each outfall. Annotate the outfall number in the space provided. Tables VII-A, VII-B, and VII-C are included on separate sheets numbered VII-1 and VII-2.

E: Potential discharges not covered by analysis - is any toxic pollutant listed in table 2F-2, 2F-3 or 2F-4, a substance or a component of a substance which you currently use or manufacture as an intermediate or final product or byproduct?

☒ Yes (list all such pollutants below)

☐ No (go to Section IX)

2F-2: NONE

2F-3: TOLUENE, ETHYLBENZENE, USED IN PROCESS.

2F-4: BUTYL ACETATE, DIETHYLAMINE, FORMALDEHYDE, METHYLMETHACRYLATE, STYRENE, XYLENE, USED IN PROCESS.

VIII. Biological Toxicity Testing Data

Do you have any knowledge or reason to believe that any biological test for acute or chronic toxicity has been made on any of your discharges on a receiving water in relation to your discharge within the last 3 years?

☐ Yes (list all such pollutants below)

☒ No (go to Section IX)
IX. Contract Analysis Information

Were any of the analysis reported in item VII performed by a contract laboratory or consulting firm?

☐ Yes (list the name, address, and telephone number of, and pollutants analyzed by, each such laboratory or firm below)

☐ No (go to Section X)

A. Name	B. Address	C. Area Code & Phone No.	D. Pollutants
TO BE MAILED UNDER SEPARATE COVER			

X. Certification

I certify under penalty of law that this document and all attachments were prepared under my supervision in accordance with a system designed to assure that qualified personnel properly gathered and analyzed the information submitted. Based on my inquiry of the person or persons who manage the system or the person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A. Name & Official Title (type or print)

PAUL A. BRUSTOFSKI, P.E.

B. Area Code and Phone No.

919-990

C. Signature

Paul Brustofski

D. Date Signed

1-25-9

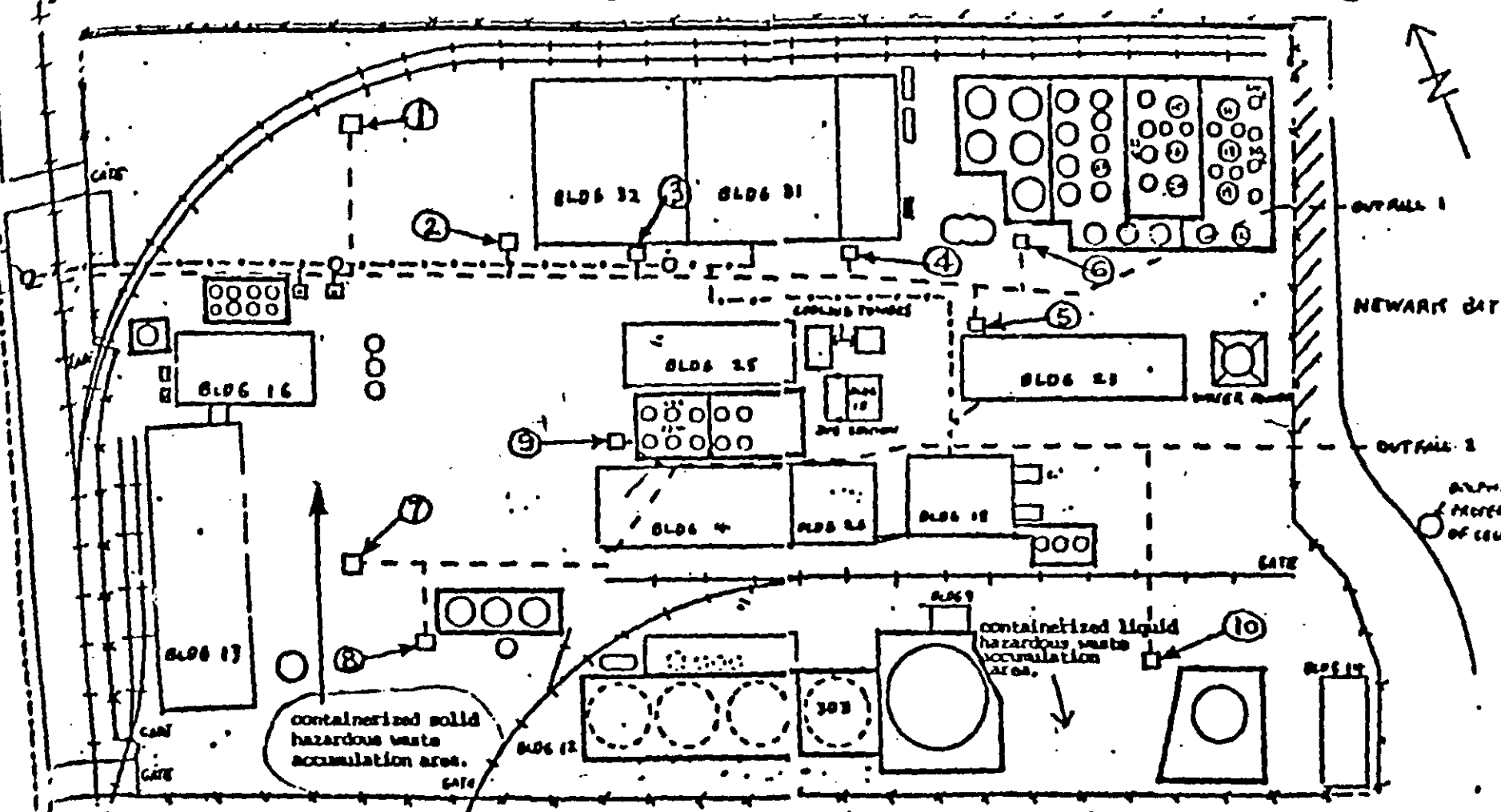
Part D - Provide data for the storm event(s) which resulted in the maximum values for the flow weighted composite sample.					
1. Date of Storm Event	2. Duration of Storm Event (in minutes)	3. Total rainfall during storm event (in inches)	4. Number of hours between beginning of storm meas- ured and end of previous measurable rain event	5. Maximum flow rate during rain event (gallons/minute or specify units)	6. Total flow from rain event (gallons or specify units)
<p>DATA WILL BE MAILED UNDER SEPARATE COVER</p>					
7. Provide a description of the method of flow measurement or estimate.					

DOVER AVENUE

COLANESI CHEMICAL CO.

PARSONS COLANESI

842890140



DRAINAGE PLAN - NEWARK PLANT.

SPENCER KELCO PRODUCTS
NL CHEMICALS/NL INDUSTRIES, INC.
400 DOVER AVENUE
NEWARK, N.J. 07102

12-16-85 SCALE 1"=80'

SUN OIL CO.

- STORM SEWER DRAIN
- SANITARY SEWER DRAIN
- MANHOLE
- - - STORM SEWER
- - - SANITARY SEWER

DSN 001A: Composite sample of grab samples taken at each storm drain 1, 2, 3, 4, and 5 represents the outfall of DSN 001A.

~~DSN 001B: Sample taken at the storm drain 6 represents the outfall of DSN 001B. (DELETED)~~

N 002: Composite sample of grab samples taken at each storm drain 7, 8, 9, and 10 represents the outfall of N 002.

2
10/12/1993



State of New Jersey
Department of Environmental Protection and Energy
Environmental Regulation
Office of Land and Water Planning
CN 423
Trenton, New Jersey 08625

Scott A. Weiner
Commissioner

Martin A. Bierbaum
Administrator

Reichhold Chemicals
Coating Polymers & Resins Div.
400 Doremus Avenue
Newark, New Jersey 07105

SEP 14 1993

To Reichhold Chemicals:

Your NJPDES Stormwater Permit (Number NJ0063738) has been transferred from the Bureau of Standard Permits (BSP) to the Bureau of Stormwater Permitting (BSWP). This transfer has been initiated to consolidate stormwater activities within the Department of Environmental Protection and Energy and hopefully expedite the processing of these permits. We will now handle the processing of stormwater functions pertaining to your permit.

BSWP technical staff are presently reviewing all transferred files to ascertain the status of each. As their reviews proceed you may be contacted for additional information or application verification. Your cooperation will be appreciated.

Questions can be directed to the respective administrative or technical members of our office at (609) 633-7021.

Respectfully,

Rob Nugent, Supervisor
Administrative Support Unit
Bureau of Stormwater Permitting

c: Property Owner
ASU File
BSWP File



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES
CN 029, Trenton, N.J. 08625



DISCHARGE SURVEILLANCE REPORT

PERMIT # NJ0063738 NO. OF DISCHARGES 001, 002 CLASS Min./Ind.
DISCHARGER Reichhold Chemicals, Incorporated
OWNER Reichhold Chemicals, Incorporated
MUNICIPALITY Newark COUNTY Essex WATERSHED CODE P
LOCATION 400 Doremus Avenue
RECEIVING WATERS Newark Bay STREAM CLASS SE-3
LICENSED OPERATOR & PLANT CLASS N/A
TRAINEE/ASSISTANT N/A OTHER INFO. (201) 589-3709

DEFICIENCIES OR COMMENTS

- None -

OVERALL RATING ☒ Acceptable ☐ Conditionally Acceptable ☐ Unacceptable

EVALUATOR Robert Colino TITLE Sr. Environmental Specialist

INFORMATION FURNISHED BY (Name) Arthur Diethenbach / Mike Baxi
(Title) Plant Engineer / Environmental Engineer (Organization) Reichhold Chemicals, Incorporated

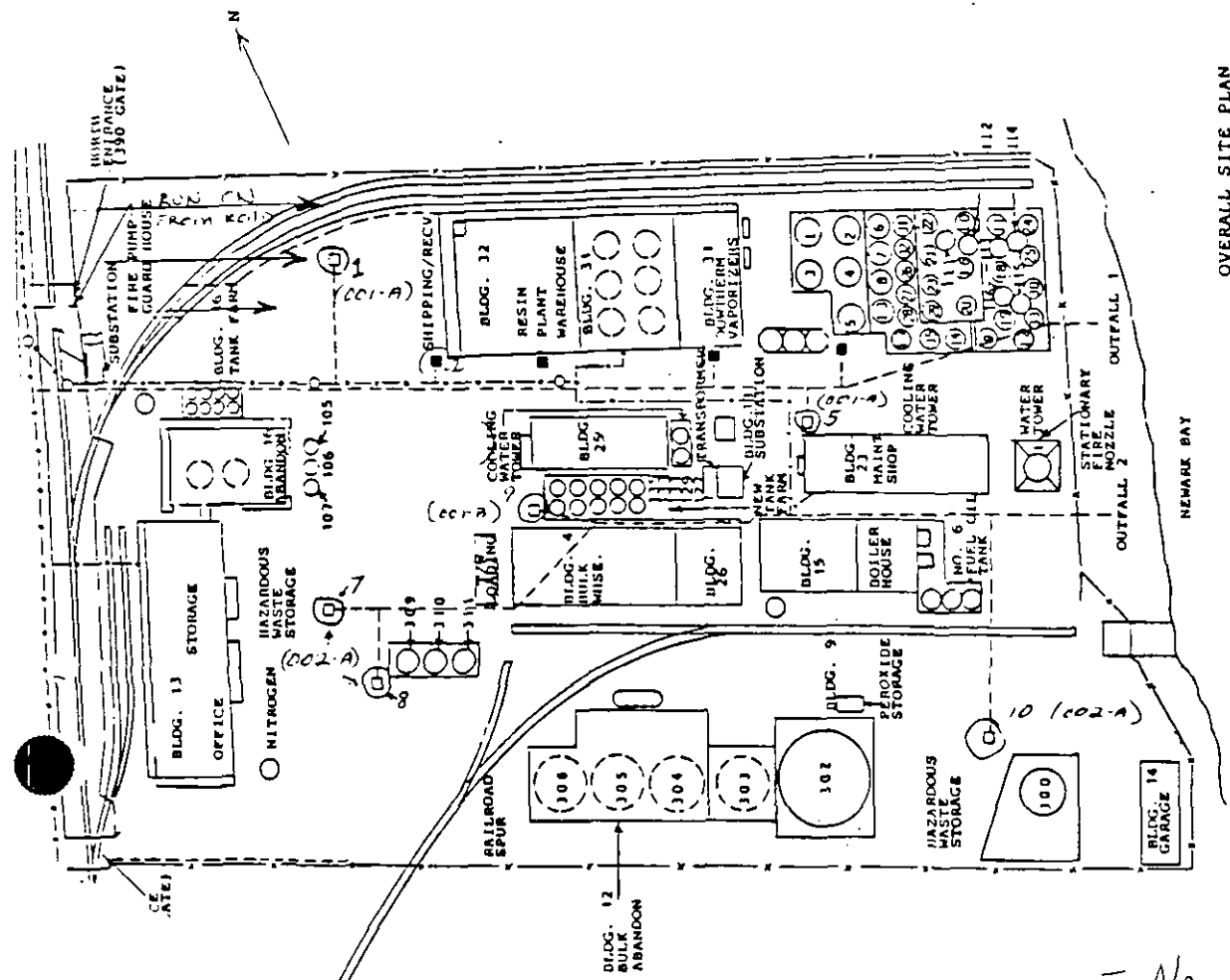
DATE OF INSPECTION November 10, 1993

842890142

DISCHARGE SURVEILLANCE REPORT

Permit # NT0063738
Date November 10, 1971

LA- DIAGRAM AND FLOW SEQUENCE:



- No Samples Taken -

DISCHARGE DATA

SOURCE: DMR5

PERIOD: April 1, 1993 through September 30, 1993

[illegible]

MONITORING DEFICIENCIES:

- None -

842890143



N.J.D.E.P.

D.W.R.

DISCHARGE SURVEILLANCE REPORT



Page 2 of 3 (I)

Permit #: NJ0063738

Date: November 10, 1993

INDUSTRIAL TREATMENT PROCESS EVALUATION

RATING CODES: S = Satisfactory M = Marginal U = Unsatisfactory NA = Not Applicable

	RATING	COMMENTS
GENERAL	DISCHARGE # 001, 002	---
	WASTEWATER SOURCE(S)	---
	CONTINUITY OF OPERATION	Stormwater Runoff
	BYPASSES/OVERFLOWS	Intermittent
	S.P.C.C. PLAN	S Dated November 14, 1990
	ALARM SYSTEMS	NA
	ALTERNATE POWER SUPPLY	NA
TREATMENT PROCESSES	V.P.C.C. Plan	S Dated April 1991
	None	Catch Basins #1, 2 and 5 → DSN 001
		Catch Basins #7, 8, 9 and 10 → DSN 002
		Note Catch Basins #3, 4 and 6 have been sealed. Manhole #9 has been raised so runoff can no longer enter it.
	ECRA activities are continuing at the site for soil remediation projects.	
		A permit modification was granted on December 1, 1992 changing the COD requirement to TOC and removing DSN 001B.
		Reichhold's EPA ID # NJD092217892
SLUDGE HANDLING	Bulk Liquid Resin Solution	S Transporter: Clara Venture Inc. NJD982281016
		S Disposal Site: Cycle Chem, Inc. 217 Smith First St. Elizabeth, NJ NJD002200046
	Liquid Solvents and Resins	S Transporter: Nappi Trucking NJD000813477
		S Disposal Site: Safety Kleen Linden, NJ NJD002182897
	Sludges	S Transporter: Dart Trucking, Inc. OHD009865825
		S Disposal Site: Rinco 1007 Vulcan Rd. - Haskell Benton, Arkansas EPA ID # AKD481057870
	DISPOSAL SITE	
INFORMATION	FLOW METER & RECORDER RECORDS	S Estimated
	SAMPLING PROCEDURES	S Permit / DMRs
	ANALYSES PERFORMED BY	S Company Personnel
		S Townley Research and Consulting, Inc. Plainfield, N.J. Cert. #18071
	5 Employees	
	Manufacturer of Resins and Polymers for paint and finish products.	S Sewer Connection Permit to PVSC expires 10/16/94 Permit # 20406320
		Facility is now operating as a bulk terminal. Manufacturing has been down since January 1992.
OTHER	NJPDES Permit modification:	S Effective Date: December 1, 1992
		S Expiration Date: July 31, 1993
	Permit Renewal Application dated January 25, 1993	
	FINAL EFFLUENT APPEARANCE	- No Discharge at the time of inspection
	REC. WATERS APPEARANCE	NI Newark Bay

842890144

SUPPORTING DOCUMENTATION

QUESTION 3

REICHHOLD**interoffice communication**

TO: D. Tedesco - Newark

FROM: V. Will *VW*cc: D. Bright - R.T.P.
A. Dieffenbach - Newark

LOCATION: R.T.P.

DATE: 3/25/91

SUBJECT: New Jersey Hazardous
Substances - Spill
Tax

I have attached a preliminary list of hazardous substances subject to the New Jersey Spill Tax that are used by the Newark plants. Recently, the law was changed to expand the list subject to the tax. I have written to the State to obtain the current list, which I will forward to you when I receive it.

Until then, I feel the attached list will fairly accurately reflect those materials purchased at the Albert Avenue plants (based on 1990 Raw Material Usage records) subject to the tax. The list is a compilation of:

- o Petroleum and petroleum products;
- o New Jersey Environmental Hazardous Substances list;
- o US EPA Hazardous Substances under Section 311 of the Clean Water Act;
- o Toxic Pollutants under Section 307 of the Clean Water Act; and,
- o US EPA Hazardous Substances under Section 101 of CERCLA.

Please call at (919) 361-7836 if you have any additional questions.

VW/gc

Attachment

Post-It™ brand fax transmittal memo 7671		# of pages = 2
To D. TEDESCO	From VICKY WILL	
Co. RCI	Co. RCI - CORP.	
Dept. NEWARK (D)	Phone (919) 361-7836	
Fax # (201) 589-3709	Fax # (919) 544-6592	

842890146

NEW JERSEY SPILL TAX HAZARDOUS SUBSTANCES

ALBERT AVENUE

Petroleum Products
- Fuel Oil, Gasoline, Diesel
Isophorone
Phosphoric Acid
Fumaric Acid
Adipic Acid
Sodium Hydroxide (caustic soda)
Benzoic Acid
Triethylamine
Phthalic Anhydride
Maleic Anhydride
Butyl Acetate
Naphthalene
Xylene
Toluene
Xylenol
Acrylic Acid

DOREMUS AVENUE

Petroleum Products
- Fuel Oil, Gasoline, Diesel
Styrene
Phosphoric Acid
Fumaric Acid
Adipic Acid
Sodium Hydroxide (caustic soda)
Benzoic Acid
Formic Acid
Phthalic Anhydride
Maleic Anhydride
Butyl Acetate
Ethyl Benzene
Formaldehyde
Ammonium Hydroxide
Methyl methacrylate
Xylene
Toluene
Triethylamine
Paraformaldehyde
Acrylic Acid
Sulfuric Acid

* As defined by Subsection K of N.J.S.A. 58:10-23.11b. (3/91)

SUPPORTING DOCUMENTATION

QUESTION 4

842890148

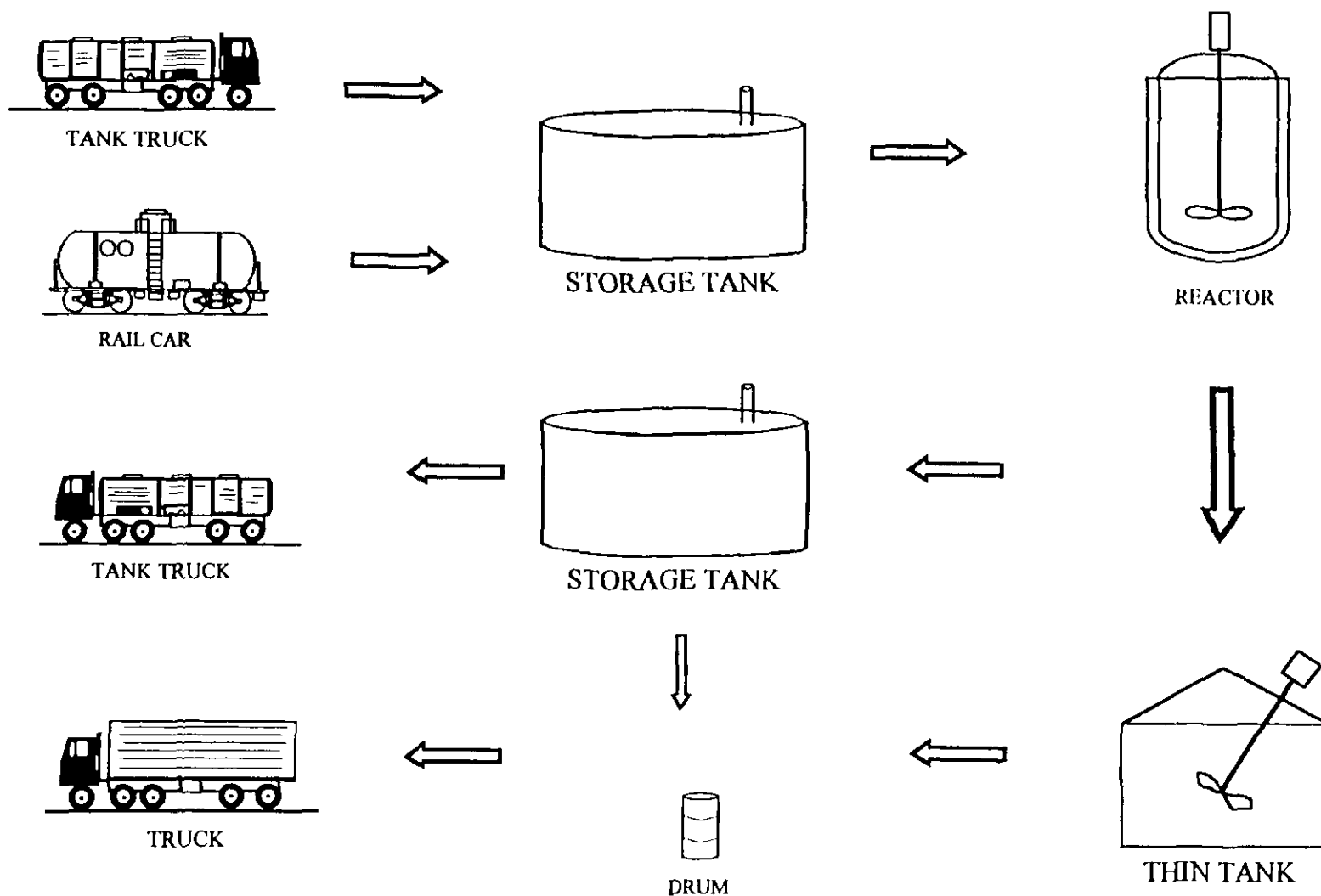
Facility and Process Description

The Reichhold Chemicals, Incorporated operates a resin manufacturing facility at its Doremus Avenue (Albert Avenue), Newark, New Jersey plant. The facility manufactures a wide variety of products for use in the paint/varnish industry. The facility has the capability of manufacturing and/or storing over 350 products which typically consist of alkyd, polyester, or epoxy resins. Manufacturing operations involve unit operations such as solvent/product storage, reaction, filter pressing, thinning, and drumming. The facility also receives, stores, and distributes finished goods from other Reichhold facilities.

Manufacturing of products typically involves the following steps: raw material storage, reaction, thinning, product storage, and product transfer (bulk or drumming). A simplified process flow diagram is shown in Figure III. Manufacturing of products is performed on a batch basis. In addition, the facility contains over 100 product and raw material storage tanks with reactors, thin tanks, filter presses, and heat transfer equipment.

Hazardous waste is generated in several areas of the plant. These areas consist of non-reworkable products, aged/scrap raw materials, samples (QA/QC), equipment cleaning, process by-products, filters (sock and cartridges), maintenance activities (oil/lube), empty container residues, lab chemicals, and wastewater treatment sludge's and stripped solvents (Doremus only),

FIGURE III
REICHHOLD CHEMICALS, INC.
SCHEMATIC OF PROCESS OPERATIONS-PRODUCT MANUFACTURE



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